

BEFORE THE  
FEDERAL COMMUNICATIONS COMMISSION  
WASHINGTON, DC 20554

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In the Matter of	)	
	)	
	)	MB Docket No. 87-268
Advanced Television Systems and	)	
Their Impact upon the Existing	)	
Television Broadcast Service	)	
	)	
	)	
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To: The Commission

**Comments of Oral Roberts University**

Oral Roberts University (“ORU”) hereby files comments in response to the Commission’s *Seventh Further Notice of Proposed Rule Making* (“Seventh NPRM”) issued on October 20, 2006 in which the Commission proposed a final DTV Table of Allotments. ORU respectfully requests that the Commission revise the proposed Table of Allotments to reflect the allotment granted by the Commission in 2004 for channel \*26 in Tulsa, Oklahoma because doing so would be in the public interest.

*Background*

On June 21, 1996, ORU filed an application for a new non-commercial educational (“NCE”) television station on channel \*63 in Tulsa, Oklahoma (BPET-19960621KE). The staff determined that the application was mutually exclusive with six other applications.<sup>1</sup> Since the

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<sup>1</sup> Those applications are: Global Educational Development, Inc. (BPET-19960917KE), Family Educational Broadcasting, Inc. (BPET-19960927KE), Community Television Educators (BPET-19960930KG), Faith Pleases God Church, Inc. (BPET-19961001KE) and Broadcasting for the Challenged (BPET-19961001KH). See Appendix D “Closed Groups of Pending Applications”, *Memorandum Opinion and Order*, Reexamination of Comparative Standards for Noncommercial Educational Applicants, 16 FCC Rcd. 5074 (2001) (“Recon MO&O”). The FCC dismissed a sixth application (BPET-19960701KG) in 2003.

applications were mutually exclusive, none could be granted until either the parties settled or the Commission determined which applicant should be awarded the permit. In 1995, just prior to ORU filing its application, the FCC imposed a freeze on the processing of new NCE applications pending the overhaul of its system for awarding non-commercial permits.<sup>2</sup> As such, the FCC could not process any of the applications in the group, including that of ORU.<sup>3</sup> Indeed, it was not until 2001 that the FCC adopted a system by which new NCE permits would be awarded. ORU is aware of only a single decision awarding an NCE television permit on points issued since that new points system was adopted.<sup>4</sup> Inexplicably, the FCC has processed no other NCE television applications nor has it announced any timeline for doing so. The result is that pending NCE television MX applicant groups are in a state of perpetual limbo and ORU's application remains pending after ten years.

While it was overhauling the system to award NCE permits, the Commission was also marshaling the digital television transition forward. Part of that effort began in 1997 when the Commission, pursuant to a Congressional mandate, began the process of reallocating television channels 60-69, including Tulsa's channel \*63, for non-broadcast purposes.<sup>5</sup> However, pending

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<sup>2</sup> See Recon MO&O, 16 FCC Rcd. 5074, 5075 at ¶ 3; *FCC v. Bechtel*, 10 F.3d 875, 878 (D.C. Cir. 1993); *Real Life Educational Foundation of Baton Rouge, Inc.*, 6 FCC Rcd 2577, 2580, n.8 (Rev. Bd. 1991); Notice of Proposed Rule Making, *Reexamination of Comparative Standards*, 10 FCC Rcd 2877, 2879 at ¶ 13 (1995).

<sup>3</sup> The Commission did not freeze processing of universal settlements; however, the parties in this proceeding were unable to reach an acceptable settlement in part because, beginning in 1997, there was such uncertainty regarding the future of the allotment. See discussion *infra*.

<sup>4</sup> Memorandum Opinion and Order, *Applications of Second Baptist Church, et al for a Construction Permit for New Noncommercial Educational Television Station on Channel \*20 Hot Springs, Arkansas*, 18 FCC Rcd 22724 (2003).

<sup>5</sup> Notice of Proposed Rule Making, *Reallocation of Television Channels 60-69*, 12 FCC Rcd 14141 (1997); Report and Order, *Reallocation of Television Channels 60-69, the 746-806*

applications, such as ORU's application, for allotments in the channel 60-69 spectrum needed to be addressed before the reallocation process could be complete. To comply with the 1997 Balanced Budget Act's reallocation requirement, the Commission elected not to "authorize additional new analog full-service television stations on channels 60-69...." meaning it would not grant new permits on channels 60-69.<sup>6</sup> Importantly, however, the Commission also recognized that those with pending applications for new stations on channels 60-69 had already invested a great deal of time, money and effort into the preparation and submission of their applications for vacant allotments. Thus, the Commission allowed these applicants an opportunity to amend their applications and petitions to specify a channel below channel 60, if possible, and have the chance to save their application.<sup>7</sup>

That opportunity came in 1999, when the Media Bureau announced a filing window "to

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*MHz Band*, 12 FCC Rcd 22953 (1998) ("Reallocation Report and Order"); Public Law No. 105-33 (111 Stat. 251 § 3004) (1997).

<sup>6</sup> Reallocation Report and Order, 12 FCC Rcd at 22971, §40.

<sup>7</sup> See Public Notice, *Mass Media Bureau Announces Window Filing Opportunity for Certain Pending Applications and Allotment Petitions for New Analog TV Stations*, 64 FR 67267 (1999) (Window Public Notice). Around the time that the Commission was deciding the fate of the channel 60-69 spectrum, it was also trying to figure out what to do with the roughly 600 vacant NTSC allotments that existed as of 1996. Sixth Further Notice of Proposed Rule Making, *In re Advanced Television Systems*, 11 FCC Rcd 10968, 10993 at ¶ 58 (1996) ("Sixth FNPRM") Retention of all of the vacant allotments would complicate the transition for existing broadcasters and in some areas, prevent the accommodation of all existing broadcasters. As a result, in 1997, the Commission eliminated all vacant NTSC allotments that were not subject of a pending application or allotment proceeding. Sixth Report and Order, *Advanced Television Systems*, 12 FCC Rcd 14588, 14639 at ¶ 112 (1997) ("Sixth DTV Order"). However, at the same time, it gave NCE vacant allotments special consideration given the "important role noncommercial stations play in providing educational and other quality programming and the financial constraints they face." Sixth FNPRM, 11 FCC Rcd at 10993-94, ¶ 59. That special consideration translated into the replacement of certain vacant noncommercial NTSC allotments with new noncommercial reserved DTV allotments, where feasible. Sixth DTV Order, 12 FCC Rcd at 14639, ¶ 112.

allow persons with certain pending requests for new analog (NTSC) television stations to modify their requests, if possible, to eliminate technical conflicts with digital television (DTV) stations and to move from channels 60 through 69.”<sup>8</sup> In response to the Public Notice, the applicants in the Tulsa MX group, including ORU, filed a Joint Petition for Rule Making on July 11, 2000 to substitute digital channel \*26 for analog channel \*63 in Tulsa thereby eliminating the conflict of the pending channel \*63 applications with the reallocation plan. The Commission took up the request four years later on July 19, 2004, issuing a Notice of Proposed Rule Making.<sup>9</sup> On September 9, 2004, the applicants filed the requisite comments in support of the Petition.

On November 16, 2004, the Commission granted the Petition, amending the DTV Table of Allotments to add channel \*26 and amending the analog Table of Allotments to delete channel \*63.<sup>10</sup> Citing the benefit to the public interest, the Commission found that DTV channel \*26 could be allotted to Tulsa, Oklahoma, thus permitting the applicants to move from channels 60 to 69. The Commission also ordered that the applicants submit minor change applications to amend their pending applications to specify the new DTV channel \*26 no later than February 28, 2005. ORU amended its application accordingly on February 25, 2005. The amended application remain pending.

Despite the Commission’s 2004 action amending the DTV Table to add channel \*26, the

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<sup>8</sup> Window Public Notice, 64 FR at 67267. The original Public Notice opened the window only until March 17, 2000. The window was later extended through July 15, 2000. Public Notice, *Window Filing Opportunity for Certain Pending Applications and Allotment Petitions for New Analog TV Stations Extended to July 15, 2000*, 65 FR 15640 (2000).

<sup>9</sup> Notice of Proposed Rule Making, *Amendment of DTV Table (Tulsa, Oklahoma)*, 19 FCC Rcd 13160 (2004).

<sup>10</sup> Report and Order, *Amendment of DTV Table (Tulsa, Oklahoma)*, 19 FCC Rcd 23147 (2004).

proposed post-transition Table released in October 2006 shows no such allotment.<sup>11</sup> ORU objects to the omission of channel \*26 from the Table and requests that the Commission revise the Table to reflect the allotment.

**I. It was in the public interest to add DTV channel \*26 in Tulsa to the Table and it should be in the public interest to reinstate the allotment.**

**A. *The Commission pledged to protect the Tulsa DTV \*26 allotment and should honor that pledge.***

Channel \*26 should not have been omitted from the revised Table because the Commission previously pledged to protect the allotment. In its 2004 Report and Order issued in the *Second Periodic Review of the Commission's Rules and Policies Affecting the Conversion to Digital Television*, the Commission acknowledged its 1999 action allowing some pre-1997 channel 60-69 NTSC applicants, including ORU, to pursue new station authorizations, either on an NTSC or digital channel, or through a new DTV rule making proposal. In the Order, the Commission allowed pending petitions to amend the DTV table to remain viable as long as those pending proposals were found to be consistent with the current protection requirements. Those petitions also had to already have been the subject of a Notice of Proposed Rule Making or resolved to a Report and Order establishing the allotment.<sup>12</sup> For that select group, the Commission stated that it would “attempt to protect allotments and proposed allotments ... where we have already adopted a Notice of Proposed Rule Making or a Report and Order to establish a

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<sup>11</sup> Seventh Further Notice of Proposed Rule Making, *Advanced Television Systems*, FCC 06-150 (rel. October 20, 2006). See Appendix A. There are at least three other allotments that are facing this same issue. Those allotments are for channel 46 Derby, Kansas (DA 03-744), channel \*36 Springfield, Illinois (DA 02-1041), and channel \*43 Sacramento, California (DA 02-1914).

<sup>12</sup> Report and Order, *Second Periodic Review of the Commission's Rules and Policies Affecting the Conversion to Digital Television*, 19 FCC Rcd 18729, 18307-08 at ¶ 67 (2004). (“Second Periodic R&O”)

channel allotment.”<sup>13</sup> At no time did the FCC suggest or intimate that these allotments would not be included in the post-transition digital table of allotments.

ORU, and others similarly situated, relied upon that commitment in continuing to pursue the joint petition to substitute digital channel \*26 with analog channel \*63 in Tulsa and, later, in filing amendments to their pending applications to specify channel \*26. Moreover, the parties had every reason to rely on the commitment because the joint petition met the Order’s requirements to be protected. At the time the Second Periodic Order was adopted, the FCC had already issued a Notice of Proposed Rule Making for the petition several months earlier. Furthermore, the allotment obviously met the current protection requirements since the FCC later granted it on November 19, 2004.<sup>14</sup> Even now, more than two years later, the allotment is still valid as demonstrated by the attached engineering exhibit and the fact that other permittees and licensees have protected the allotment in making their digital channel election choices.

Yet, as evidenced by the proposed post-transition DTV Table, the FCC has seen fit to end the special status and protection it previously pledged for existing DTV allotments like channel \*26 by excluding them from the new table. The Seventh FNPRM, in which the FCC sets for the proposed post-transition Table, is silent on the question of the fate of these allotments, including channel \*26. Perhaps even more significant, it fails to provide any explanation for why the allotment is no longer worthy of protection as pledged in the Second Periodic Order, which is

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<sup>13</sup> *Id.*

<sup>14</sup> Thus, the Commission’s language cautioning petitioners that “there may be a few cases where we must modify, restrict or eliminate their requested allotment in order to accommodate all eligible broadcasters with a post-transition DTV allotment...” is not applicable here. *Id.* Further, since the allotment was granted prior to the completion of the channel election process, it would not have been subject to the Commission’s proposal to accommodate remaining rule making petitions “with a post-transition DTV allotment” or dismiss those remaining petitions. *Id.*

particularly baffling considering that the allotment is still valid and being protected by other licensees and permittees. Not even the language in the Seventh NRPM purporting to limit the population of the proposed Table to only those channels that have a current permit or license,<sup>15</sup> provides a rational justification for abandoning the previously allotted channel \*26.

Ultimately, the Commission's inexplicably narrow focus in populating the Table with only those allotments with TCDs cannot be reconciled with its earlier pledge of protection and the purpose of a Table of Allotments. An allotment functions as a place saver. It is a guarantee that the channel will be available to whichever applicant ultimately wins approval from the FCC and serves to preserve future service to an area while the Commission works out who exactly will be providing that service. By including only channels selected by permittees and licensees in the proposed post-transition Table and ignoring previously allotted digital channels that have not been filled, the Commission is not meeting its own overarching goal of *preserving* service and is failing to honor its pledge to protect these allotments.

Moreover, in the Seventh FNPRM, the Commission recognized that the post-transition Table must be based not only on the channel elections of permittees and licensees, but on "...our efforts to promote overall spectrum efficiency and ensure that broadcasters provide the best possible service to the public, including service to local communities."<sup>16</sup> There is no explanation, however, as to how focusing only channel elections to populate the Table furthers the stated goals of overall spectrum efficiency and best possible local service to communities.

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<sup>15</sup> Similarly, in the Seventh FNPRM, the Commission provides the mechanism by which new licensees and permittees *of new NTSC channels* are handled before the end of the transition. This process is not applicable to ORU because ORU is now the applicant of a new *DTV* channel. Seventh FNPRM, at ¶ 53.

<sup>16</sup> Seventh NPRM, at ¶ 2.

The best way to further the Commission's stated purpose for the Table is to keep channel \*26 in the proposed Table, especially since it has been protected through the channel election process and can still fit as previously allotted.

B. *The Commission's omission of channel \*26 from the post-transition Table is arbitrary and capricious.*

In addition to being contrary to the public interest, the omission of channel \*26 from the post-transition Table by the Commission is arbitrary and capricious because the decision was "not supported by substantial evidence" and the Commission failed to provide a direct explanation as to why it made the omission, despite the channel still being fully available as previously allotted.<sup>17</sup> As such, the Commission's decision would not withstand court scrutiny and should be reversed. The U.S. Supreme Court in *Motor Vehicle Manufacturers Association of the United States, Inc. et al, v. State Farm Mutual Automobile Insurance Co., et al*, articulated the standard by which an agency rule would be considered arbitrary and capricious:<sup>18</sup>

"Normally, an agency rule would be arbitrary and capricious if the agency has relied on factors which Congress has not intended it to consider, entirely failed to consider an important aspect of the problem, offered an explanation for its decision that runs counter to the evidence before the agency, or is so implausible that it could not be ascribed to a difference in view or the product of agency expertise."<sup>19</sup>

Further, under the arbitrary and capricious standard, an agency which changes its course by "rescinding a rule is obligated to supply a reasoned analysis for the change beyond that which

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<sup>17</sup> *Prometheus Radio Project v. FCC*, 373 F.3d 372, 390 (3d Cir. 2004) (citing *AT&T Corp. v. FCC*, 220 F.3d 607, 616 (D.C. Cir. 2000)).

<sup>18</sup> 463 U.S. 29, 43 (1983). The Commission's amendment of the DTV Table of Allotments is considered a rule making under the Administrative Procedures Act and thus subject to being analyzed as arbitrary and capricious. 5 U.S.C. § 551(5).

<sup>19</sup> *State Farm*, 463 U.S. at 43 (citing *SEC v. Chenery Corp.*, 332 U.S. 194, 196 (1947)).



may be required when an agency does not act in the first instance.’’<sup>20</sup>

Here, the Commission’s action of omitting channel \*26 from the proposed post-transition DTV Table of Allotments – after having previously allotted the channel via an adopted and final Report and Order – was arbitrary and capricious under the *State Farm* standard because the Commission failed to consider that the deletion of the allotment vacated its prior public interest finding and greatly threatens the viability of a second NCE television channel in Tulsa. Specifically, the FCC’s failure to preserve channel \*26 in the post-transition Table, without any warning or explanation as to how the applications for this allotment will continue to be processed, poses serious viability and interference protection issues for the channel.

The exclusion literally means that as of February 19, 2009, channel \*26 will no longer exist, regardless of whether the Commission issues a permit prior to the transition deadline. In fact, even if the Commission does issue a permit for channel \*26 prior to the transition, that permit will be potentially worthless after the transition because the allotment upon which it is based disappears as of February 19, 2009. It is even more unclear what would happen if the permittee had managed to construct the facility and obtain a digital license to cover prior to the transition because if the allotment disappears, the station could cease to exist. Would the Commission even continue to process the applications in the MX group if there is no longer an allotment available at the end of the transition? Will the parties in the MX group need to file yet another costly and time consuming petition for rule making to seek another DTV channel? These are just a few of the many questions that are created by the Commission’s action which have not been addressed.

Furthermore, the Commission’s action is arbitrary and capricious because the

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<sup>20</sup> *Id.* at 41-42.

Commission provided no direct rational explanation for why it omitted the allotment from the proposed Table. As ORU discussed earlier, one of the Commission's stated bases for populating the Table, namely its "efforts to promote overall spectrum efficiency and ensure that broadcasters provide the best possible service, including service to local communities...", leaves open more than enough room to include the channel \*26 allotment even though there has not been a channel election made for the allotment.<sup>21</sup> In other words, the Commission was not limited to only including allotments that were the subject of a channel election in the post-transition Table – it had ample discretion to include channel \*26. Instead, the Commission, arbitrarily, capriciously and without proper or rational explanation, chose to recognize only those channels with an election despite its prior language indicating that it had every intention of accommodating *and protecting* these allotments, and despite there being no interference issues posed by adding the channel as previously allotted.<sup>22</sup>

Finally, the omission of the allotment calls into question the very permanence of the Commission's prior rule makings, including the one that added channel \*26. If an allotment can be added one day and dropped the next without so much as an explanation, the very foundation of Commission rule making procedure is at risk. A final order has no value if it can be summarily rescinded without public notice, hearing or discussion.

### *Conclusion*

In 2004, at the request of ORU and the other parties in the Tulsa MX group, the Commission substituted DTV channel \*26 for NTSC channel \*63 in Tulsa, Oklahoma, thereby preserving the possibility of new, valuable NCE service in Tulsa. However, in its proposed post-

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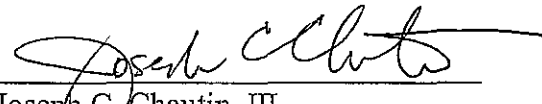
<sup>21</sup> Seventh NPRM, at ¶ 2.

<sup>22</sup> Second Periodic Notice, 19 FCC Rcd at 18307-08, ¶ 67.

transition DTV Table of Allotments, the Commission has seen fit without direct explanation or consideration, to omit channel \*26 from the Table in Tulsa. This action belies the public interest that the Commission cited in support of its original order granting the allotment and vacates the Commission's stated pledge to protect this and similar allotments. Moreover, the Commission failed to consider the serious practical consequences of the omission. As such, the action is arbitrary and capricious. ORU respectfully requests that the Commission once again include DTV channel \*26 at Tulsa, Oklahoma in the Table to ensure that the people of Tulsa have a real chance for new NCE television service.

Respectfully submitted:

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Dated: January 12, 2007

TECHNICAL EXHIBIT  
IN SUPPORT OF COMMENTS IN MB DOCKET NO. 87-268  
ADVANCED TELEVISION SYSTEMS AND THEIR IMPACT UPON THE  
EXISTING TELEVISION BROADCAST SERVICE  
ORAL ROBERTS UNIVERSITY

Technical Exhibit

This technical exhibit was prepared in support of the comments of Oral Roberts University (herein "ORU") in MB Docket 87-268, Seventh Further Notice of Proposed Rule Making (herein "SFNPRM") in the Matter of *Advanced Television Systems and Their Impact upon the Existing Television Broadcast Service*. ORU is one of the applicants for a new Channel \*26 television allotment assigned to Tulsa, Oklahoma. ORU requests that the Commission maintain this Channel \*26 allotment within the proposed DTV Table of Allotments.

Channel \*26 Table of Allotment Parameters

It is requested that the Commission modify the proposed Appendix B DTV Table of Allotment specifications to the following:

Facility ID	State & City		NTSC	DTV								
			Chan	Chan	ERP (kW)	HAAT (m)	Antenna ID	Latitude (DDMMSS)	Longitude (DDMMSS)	Area (sq km)	Population (thousand)	Percent IX Received
---	OK	Tulsa	---	*26	200	94	35233	360456	0954527	10907	878	2.6

It appears that when the Commission prepared its DTV Table of Allotment specifications shown in Appendix B of the aforementioned SFNPRM, the Channel \*26 DTV allotment ommitted. This digital allotment was authorized by Report and Order in MB Docket No. 04-260, *In the Matter of Amendment of Section 73.606(b), Table of Allotments, Television Broadcast Stations; and Section 73.622(b), Table of Allotments Digital Broadcast Television Stations (Tulsa, Oklahoma)*. ORU has a pending application for construction permit within this proceeding (See FCC File Number: BPET-19960621KE).

As discussed below, the \*26 Tulsa DTV allotment is still a valid channel allotment as it has been protected by other stations including those DTV operations proposed in the final DTV Table of Allotments. The Commission's CDBS has a current record identifying the allotment specifications with an effective radiated power of 200 kilowatts and an antenna height above average terrain of 94 meters at 36° 04' 56" North Latitude 95° 45' 27" West Longitude (Facility ID 127522). Furthermore, ORU and one other applicant each has an application for construction permit pending for this allotment.

It is noted that the noise-limited contour of the herein proposed DTV allotment does NOT extend beyond the noise-limited contour of the allocated Channel \*26 DTV allotment as there is no change in the allotment parameters. Therefore, there is no coverage extension caused by this allotment modification.

It is furthermore noted that the \*26 Tulsa allotment does not create more than 0.1% new interference to other post-transition stations based upon the 2000 Census. Figure 1 is a tabulation of the allocation study performed for there \*26 allotment.

Impact to Class A Station KUTU-CA on Channel 25 at Tulsa

The \*26 Tulsa allotment continues to cause interference to Class A station KUTU-CA on Channel 25 assigned to Tulsa.<sup>1</sup> As can be seen from Figure 1, 2.1% interference is caused to KUTU-CA from the \*26 Tulsa allotment. However, this is not new interference. This exact amount of interference was present with the \*26 allotment was authorized in MB Docket 04-260. Therefore, no new interference is created toward KUTU-CA.

Impact to KTEN-DT on Channel 26 at Ada, Oklahoma

The \*26 Tulsa allotment continues to cause interference to KTEN-DT on Channel 26 assigned to Ada, Oklahoma.<sup>2</sup> As can be seen from Figure 1, 0.25% interference is caused to KTEN-DT from the \*26 Tulsa allotment. However, this is not new interference. This exact amount of interference was present with the \*26 allotment was authorized in MB Docket 04-260 since this KTEN-DT application was on file prior to the adoption of MB Docket No. 04-260 which allocated \*26 to Tulsa. KTEN-DT has certified its post-transition facility will be operated with this same present maximized facility authorization.<sup>3</sup> Therefore, since there will be no change to the KTEN-DT post-transition operation, no new interference is created toward KTEN-DT.

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January 8, 2007

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<sup>1</sup> See FCC File Number: BLTTL-20001120AAE.  
<sup>2</sup> See FCC File Number: BPCDT-19991007AAW.  
<sup>3</sup> See FCC File Number: BCERCT-20041104ABC.

TECHNICAL EXHIBIT  
IN SUPPORT OF COMMENTS IN MB DOCKET NO. 87-268  
ADVANCED TELEVISION SYSTEMS AND THEIR IMPACT UPON THE  
EXISTING TELEVISION BROADCAST SERVICE  
ORAL ROBERTS UNIVERSITY

OET-69 Analysis

2000 Census data selected  
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 01-05-2007 Time: 16:45:08

Record Selected for Analysis

NEW BPRM -20000717AEZ TULSA OK US  
Channel 26 ERP 200. kW HAAT 00094 m RCAMSL 00295 m  
Latitude 036-04-56 Longitude 0095-45-27  
Status APP Zone 2 Border  
Dir Antenna Make CDB Model 00000000035233 Beam tilt N Ref Azimuth 0.0  
Last update 00000000 Cutoff date 00000000 Docket  
Comments  
Applicant GLOBAL EDUCATION DEVELOPMENT, INC.

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	134.480	102.9	63.9
45.0	76.880	103.5	61.4
90.0	81.920	110.5	62.5
135.0	88.445	86.0	59.8
180.0	72.000	99.6	60.7
225.0	111.005	95.0	62.0
270.0	180.500	74.6	61.3
315.0	194.045	82.1	62.8

Evaluation toward Class A Stations

Contour overlap to Class A station  
KUTU-CA 25 TULSA OK BLTTL 20001120AAE

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

NEW 26 TULSA OK BPRM 20000717AEZ

and station

SHORT TO: KQCW 19 MUSKOGEE OK BLCT 19990922AAE  
035-45- 8 0095-48-15  
Req. separation => 24.1 <= 96.6 Actual separation 36.9 Short 59.7( 12.8) km

SHORT TO: KOZJ 26 JOPLIN MO BLET 20060427ABK  
037-04-37 0094-32-15  
Req. separation 244.6 Actual separation 155.3 Short 89.3 km

SHORT TO: KTEN-DT 26 ADA OK DTVPLN DTVP0649  
34-21-34 96-33-34  
Req. separation 223.7 Actual separation 204.6 Short 19.1 km

SHORT TO: KTEN 26 ADA OK BPCDT 19991007AAW  
034-21-34 0096-33-34  
Req. separation 223.7 Actual separation 204.6 Short 19.1 km

SHORT TO: 970331SF 26 ENID OK BPET 19970331SF  
035-58-50 0097-41-43  
Req. separation 244.6 Actual separation 175.0 Short 69.6 km

SHORT TO: 960920IQ 26 ENID OK BPET 19960920IQ  
036-26-22 0097-57-50  
Req. separation 244.6 Actual separation 202.2 Short 42.4 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

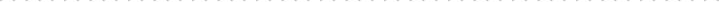
Channel	Proposed Station	Call	City/State	ARN	
26	NEW	TULSA OK	BPRM	20000717AEZ	

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	KQCW	MUSKOGEE OK	36.9	LIC	BLCT	-19990922AAE
23	KOKI-TV	TULSA OK	9.4	LIC	BLCT	-20030416AAI
25	KOZJ-DT	JOPLIN MO	155.2	PLN	DTVPLN	-DTVP0606
25	KOZJ	JOPLIN MO	155.2	LIC	BLEDT	-20060620ABP
25	KGCT-LP	NOWATA OK	69.8	LIC	BLTTA	-20020805AAQ
25	KOKH-TV	OKLAHOMA CITY OK	166.9	LIC	BLCT	-20050621AAN
25	KUTU-CA	TULSA OK	22.2	LIC	BLTTL	-20001120AAE
26	KVTH	HOT SPRINGS AR	310.9	LIC	BMLCT	-20040325AAV
26	KSAS-TV	WICHITA KS	244.5	LIC	BLCDT	-20021120AAN
26	KSAS-DT	WICHITA KS	258.6	PLN	DTVPLN	-DTVP0637
26	KOZJ	JOPLIN MO	155.2	LIC	BLET	-20060427ABK
26	KTEN-DT	ADA OK	204.9	PLN	DTVPLN	-DTVP0649
26	KTEN	ADA OK	204.9	CP	BPCDT	-19991007AAW
26	970331SF	ENID OK	174.5	APP	BPET	-19970331SF
26	960920IQ	ENID OK	201.7	APP	BPET	-19960920IQ
27	KPOM-DT	FORT SMITH AR	151.6	PLN	DTVPLN	-DTVP0662
27	KFTA-TV	FORT SMITH AR	151.6	CP	BPCDT	-19991028AEE
27	KFOR-TV	OKLAHOMA CITY OK	165.1	LIC	BLCDT	-20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	166.1	PLN	DTVPLN	-DTVP0684
29	KTZT-CA	TULSA OK	22.3	LIC	BLTTL	-19991126AAQ
33	KKAF-CA	SILAM SPRINGS AR	111.8	LIC	BLTTL	-20000707AEK



26	KVTH	HOT SPRINGS AR	311.0	APP	USERRECORD-01
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## Analysis of Interference to Affected Station 1

## NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
19	NEW	MUSKOGEE OK	DTVPLN	-NPLN1055

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KDOR-DT	BARTLESVILLE OK	83.5	PLN	DTVPLN	-DTVP0185
17	KDOR	BARTLESVILLE OK	83.5	PLN	DTVPLN	-NPLN1000
18	KFSM-DT	FORT SMITH AR	135.8	PLN	DTVPLN	-DTVP0292
18	KAFU-DT	ENID OK	201.6	PLN	DTVPLN	-DTVP0319
19	KWCH-DT	HUTCHINSON KS	307.4	PLN	DTVPLN	-DTVP0353
19	KCPT	KANSAS CITY MO	387.3	PLN	DTVPLN	-NPLN1048
19	KSPR-DT	SPRINGFIELD MO	303.9	PLN	DTVPLN	-DTVP0359
19	KTVT-DT	FORT WORTH TX	369.1	PLN	DTVPLN	-DTVP0372
20	KAFU	ENID OK	201.6	PLN	DTVPLN	-NPLN1088
21	KHBS-DT	FORT SMITH AR	129.8	PLN	DTVPLN	-DTVP0427
22	KOKI-DT	TULSA OK	31.9	PLN	DTVPLN	-DTVP0500
23	KOKITV	TULSA OK	31.9	PLN	DTVPLN	-NPLN1187
26	KOZJ	JOPLIN MO	186.0	PLN	DTVPLN	-NPLN1280
26	NEW	ENID OK	205.6	PLN	DTVPLN	-NPLN1288
34	NEW	EUREKA SPRINGS AR	194.9	PLN	DTVPLN	-NPLN1467
34	KOCB	OKLAHOMA CITY OK	151.2	PLN	DTVPLN	-NPLN1480

Results for: 19N OK MUSKOGEE	DTVPLN	NPLN1055	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1006784	20798.9	
not affected by terrain losses	1004540	20477.1	
lost to NTSC IX	22320	474.6	
lost to additional IX by ATV	8706	490.7	
lost to all IX	31026	965.3	

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	KQCW	MUSKOGEE OK	BLCT	-19990922AAE

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KDOR-TV	BARTLESVILLE OK	85.0	LIC	BLCDT	-20061012AAX
15	KDOR-DT	BARTLESVILLE OK	85.0	PLN	DTVPLN	-DTVP0185
17	KDOR-TV	BARTLESVILLE OK	85.0	LIC	BLCT	-19870120LH
18	KFSM-DT	FORT SMITH AR	133.1	PLN	DTVPLN	-DTVP0292
18	KFSM-TV	FORT SMITH AR	148.8	CP MOD	BMPCDT	-20041104AMO
18	KAFU-DT	ENID OK	204.5	PLN	DTVPLN	-DTVP0319
19	KWCH-DT	HUTCHINSON KS	310.1	PLN	DTVPLN	-DTVP0353
19	KWCH-TV	HUTCHINSON KS	310.1	LIC	BLCDT	-20050621AAR
19	KCPT	KANSAS CITY MO	388.2	LIC	BMLET	-20041104ATG
19	KSPR	SPRINGFIELD MO	302.8	CP MOD	BMPCDT	-20060720ABP
19	KSPR-DT	SPRINGFIELD MO	302.8	PLN	DTVPLN	-DTVP0359
19	KTVT	FORT WORTH TX	368.2	LIC	BLCDT	-20050628ABA
19	KTVT-DT	FORT WORTH TX	368.2	PLN	DTVPLN	-DTVP0372
21	KHBS	FORT SMITH AR	127.0	LIC	BLCDT	-20031121AMR
21	KHBS-DT	FORT SMITH AR	126.9	PLN	DTVPLN	-DTVP0427
22	KOKI-TV	TULSA OK	32.5	LIC	BLCDT	-20021127AGL
22	KOKI-DT	TULSA OK	32.5	PLN	DTVPLN	-DTVP0500
23	KOKI-TV	TULSA OK	32.5	LIC	BLCT	-20030416AAI
26	KOZJ	JUPLIN MO	185.8	LIC	BLET	-20060427ABK
26	970331SF	ENID OK	172.2	APP	BPET	-19970331SF
26	NEW	TULSA OK	36.9	APP	BPRM	-200000717AEZ
34	KPBI	EUREKA SPRINGS AR	181.6	CP MOD	BMPCT	-20040902ABL
34	KOCB	OKLAHOMA CITY OK	153.8	CP	BPCT	-20020722AAF

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## Analysis of Interference to Affected Station 2

## NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
23	KOKITV	TULSA OK	DTVPLN	-NPLN1187

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KDOR-DT	BARTLESVILLE OK	55.0	PLN	DTVPLN	-DTVP0185
16	KSNF	JOPLIN MO	153.9	PLN	DTVPLN	-NPLN0954
21	KHBS-DT	FORT SMITH AR	139.5	PLN	DTVPLN	-DTVP0427
22	KOKI-DT	TULSA OK	0.0	PLN	DTVPLN	-DTVP0500
23	KTWU-DT	TOPEKA KS	337.7	PLN	DTVPLN	-DTVP0525
23	KOZK-DT	SPRINGFIELD MO	277.2	PLN	DTVPLN	-DTVP0528
23	KSWO-DT	LAWTON OK	342.0	PLN	DTVPLN	-DTVP0538
23	KUVN	GARLAND TX	359.5	PLN	DTVPLN	-NPLN1193
24	KPOMTV	FORT SMITH AR	143.2	PLN	DTVPLN	-NPLN1197
24	KOKH-DT	OKLAHOMA CITY OK	171.5	PLN	DTVPLN	-DTVP0581
30	KAQS	SHAWNEE OK	171.2	PLN	DTVPLN	-NPLN1388
31	KOET-DT	EUFAULA OK	98.6	PLN	DTVPLN	-DTVP0836
38	KOED-DT	TULSA OK	0.7	PLN	DTVPLN	-DTVP1063

Results for: 23N OK TULSA		DTVPLN	NPLN1187	PLN
	POPULATION	AREA (sq km)		
within Noise Limited Contour	1118817	26230.1		
not affected by terrain losses	1112987	25624.8		
lost to NTSC IX	173	100.2		
lost to additional IX by ATV	4121	276.6		
lost to all IX	4294	376.8		

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	KOKI-TV	TULSA OK	BLCT	-20030416AAI

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KDOR-TV	BARTLESVILLE OK	55.0	LIC	BLCDT	-20061012AAX
15	KDOR-DT	BARTLESVILLE OK	55.0	PLN	DTVPLN	-DTVP0185
16	KSNF	JOPLIN MO	153.9	LIC	BLCT	-19811027KE
21	KHBS	FORT SMITH AR	139.5	LIC	BLCDT	-20031121AMR
21	KHBS-DT	FORT SMITH AR	139.5	PLN	DTVPLN	-DTVP0427
22	KOKI-TV	TULSA OK	0.0	LIC	BLCDT	-20021127AGL
22	KOKI-DT	TULSA OK	0.0	PLN	DTVPLN	-DTVP0500
23	KTWU-DT	TOPEKA KS	337.7	PLN	DTVPLN	-DTVP0525
23	KTWU	TOPEKA KS	337.7	LIC	BLEDT	-20030610AAO
23	KOZK	SPRINGFIELD MO	275.3	LIC	BLEDT	-20030911AAS
23	KOZK-DT	SPRINGFIELD MO	277.2	PLN	DTVPLN	-DTVP0528
23	KSWO-DT	LAWTON OK	342.0	PLN	DTVPLN	-DTVP0538
23	KUVN-TV	GARLAND TX	400.0	LIC	BLCT	-20030602BGW
24	KFTA-TV	FORT SMITH AR	143.2	LIC	BLCT	-19781025KF
24	KOKH-TV	OKLAHOMA CITY OK	171.5	LIC	BLCDT	-20041207ACV
24	KOKH-DT	OKLAHOMA CITY OK	171.5	PLN	DTVPLN	-DTVP0581
26	NEW	TULSA OK	9.4	APP	BPRM	-20000717AEZ
30	KTUZ-TV	SHAWNEE OK	170.9	CP	BPCT	-20060707AFL
31	KOET-DT	EUFAULA OK	98.6	PLN	DTVPLN	-DTVP0836
38	KOED-TV	TULSA OK	0.7	LIC	BLEDT	-20060601BLN
38	KOED-DT	TULSA OK	0.7	PLN	DTVPLN	-DTVP1063

Proposal causes no interference

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## Analysis of Interference to Affected Station 3

## DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
25	KOZJ-DT	JOPLIN MO	DTVPLN	-DTVP0606

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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24	KPOMTV	FORT SMITH AR	156.0	PLN	DTVPLN	-NPLN1197
24	KCTV-DT	KANSAS CITY MO	221.7	PLN	DTVPLN	-DTVP0573
25	KVTN	PINE BLUFF AR	361.2	PLN	DTVPLN	-NPLN1236
25	KNLJ	JEFFERSON CITY MO	280.7	PLN	DTVPLN	-NPLN1250
25	KOKHTV	OKLAHOMA CITY OK	314.2	PLN	DTVPLN	-NPLN1256
26	KOZJ	JOPLIN MO	0.0	PLN	DTVPLN	-NPLN1280

Results for: 25A MO JOPLIN DTVPLN DTVP0606 PLN  
HAAT 283.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	346392	14625.0
not affected by terrain losses	345990	14617.0
lost to NTSC IX	50	4.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	50	4.0

#### NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
26	KOZJ	JOPLIN MO	DTVPLN -NPLN1280

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	KSPR-DT	SPRINGFIELD MO	141.5	PLN	DTVPLN -DTVP0359
19	NEW	MUSKOGEE OK	186.0	PLN	DTVPLN -NPLN1055
23	KOZK-DT	SPRINGFIELD MO	141.5	PLN	DTVPLN -DTVP0528
25	KOZJ-DT	JOPLIN MO	0.0	PLN	DTVPLN -DTVP0606
26	KVTH	HOT SPRINGS AR	329.2	PLN	DTVPLN -NPLN1265
26	KSAS-DT	WICHITA KS	279.3	PLN	DTVPLN -DTVP0637
26	KPLR-DT	ST. LOUIS MO	405.6	PLN	DTVPLN -DTVP0642
26	KTEN-DT	ADA OK	352.9	PLN	DTVPLN -DTVP0649
26	NEW	ENID OK	313.3	PLN	DTVPLN -NPLN1288
27	KPOM-DT	FORT SMITH AR	156.0	PLN	DTVPLN -DTVP0662
27	KDEBT	SPRINGFIELD MO	142.5	PLN	DTVPLN -NPLN1308
29	KHOGTV	FAYETTEVILLE AR	124.7	PLN	DTVPLN -NPLN1349
30	KOAM-DT	PITTSBURG KS	22.0	PLN	DTVPLN -DTVP0787
33	KSPR	SPRINGFIELD MO	141.5	PLN	DTVPLN -NPLN1452
34	NEW	EUREKA SPRINGS AR	111.3	PLN	DTVPLN -NPLN1467
40	KKFT-DT	FORT SCOTT KS	42.2	PLN	DTVPLN -DTVP1124
41	KSHBT	KANSAS CITY MO	221.9	PLN	DTVPLN -NPLN1605
41	KTFO	TULSA OK	154.3	PLN	DTVPLN -NPLN1608

Results for: 26N MO JOPLIN DTVPLN NPLN1280 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	346392	14625.0
not affected by terrain losses	343755	14552.9
lost to NTSC IX	925	172.2
lost to additional IX by ATV	147	32.0
lost to all IX	1072	204.2

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	KOZJ-DT	JOPLIN MO	DTVPLN -DTVP0606

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KFTA-TV	FORT SMITH AR	156.0	LIC	BLCT -19781025KF
24	KCTV	KANSAS CITY MO	221.7	CP MOD	BMPCDT -20040715ADD
24	KCTV-DT	KANSAS CITY MO	221.7	PLN	DTVPLN -DTVP0573
25	KVTN	PINE BLUFF AR	361.1	LIC	BLCT -20050414ABI
25	KNLJ	JEFFERSON CITY MO	280.7	LIC	BLCT -19860430KI
25	KOKH-TV	OKLAHOMA CITY OK	314.2	LIC	BLCT -20050621AAN
26	KOZJ	JOPLIN MO	0.1	LIC	BLET -20060427ABK
26	NEW	TULSA OK	155.2	APP	BPRM -20000717AEZ

Proposal causes no interference

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#### Analysis of Interference to Affected Station 4

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	KOZJ	JOPLIN MO	BLEDT -20060620ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KFTA-TV	FORT SMITH AR	156.1	LIC	BLCT -19781025KF
24	KCTV	KANSAS CITY MO	221.7	CP MOD	BMPCDT -20040715ADD
24	KCTV-DT	KANSAS CITY MO	221.7	PLN	DTVPLN -DTVP0573
25	KVTN	PINE BLUFF AR	361.2	LIC	BLCT -20050414ABI
25	KNLJ	JEFFERSON CITY MO	280.8	LIC	BLCT -19860430KI
25	KOKH-TV	OKLAHOMA CITY OK	314.1	LIC	BLCT -20050621AAN
26	KOZJ	JOPLIN MO	0.0	LIC	BLET -20060427ABK
26	NEW	TULSA OK	155.2	APP	BPRM -20000717AEZ

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	KGCT-LP	NOWATA OK	BLTTA -20020805AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	KOKI-TV	TULSA OK	75.2	LIC	BLCDDT -20021127AGL
22	KOKI-DT	TULSA OK	75.2	PLN	DTVPLN -DTVP0500
25	KNLJ	JEFFERSON CITY MO	383.4	LIC	BLCT -19860430KI
25	KOZJ-DT	JOPLIN MO	106.6	PLN	DTVPLN -DTVP0606
25	KOZJ	JOPLIN MO	106.5	LIC	BLEDT -20060620ABP
25	K25GJ	MUSKOGEE OK	115.7	LIC	BLTT -20051206ADA
25	KOKH-TV	OKLAHOMA CITY OK	209.7	LIC	BLCT -20050621AAN
25	KUTU-CA	TULSA OK	68.9	LIC	BLTTTL -20001120AAE
26	KOZJ	JOPLIN MO	106.5	LIC	BLET -20060427ABK
26	NEW	TULSA OK	69.8	APP	BPRM -20000717AEZ
28	KTPX	OKMULGEE OK	105.9	LIC	BLCDDT -20020510AAQ
28	KGLB-DT	OKMULGEE OK	105.9	PLN	DTVPLN -DTVP0723
39	KSBN-DT	SPRINGDALE AR	133.1	PLN	DTVPLN -DTVP1078
39	KSBN-TV	SPRINGDALE AR	133.1	CP MOD	BMPCDT -20000426AAR
40	KKFT-DT	FORT SCOTT KS	119.8	PLN	DTVPLN -DTVP1124

Proposal causes no interference

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Analysis of Interference to Affected Station 6

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
25	KOKHTV	OKLAHOMA CITY OK	DTVPLN -NPLN1256

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KAFU-DT	ENID OK	109.4	PLN	DTVPLN -DTVP0319
18	KJTL	WICHITA FALLS TX	187.7	PLN	DTVPLN -NPLN1033
24	KOKH-DT	OKLAHOMA CITY OK	0.0	PLN	DTVPLN -DTVP0581
25	KOZJ-DT	JOPLIN MO	314.2	PLN	DTVPLN -DTVP0606
26	KTEN-DT	ADA OK	157.0	PLN	DTVPLN -DTVP0649
26	NEW	ENID OK	107.8	PLN	DTVPLN -NPLN1288
27	KFOR-DT	OKLAHOMA CITY OK	2.1	PLN	DTVPLN -DTVP0684
28	KGLB-DT	OKMULGEE OK	127.1	PLN	DTVPLN -DTVP0723
29	KAQS-DT	SHAWNEE OK	32.9	PLN	DTVPLN -DTVP0758
32	KETA-DT	OKLAHOMA CITY OK	0.8	PLN	DTVPLN -DTVP0875
33	KOCB-DT	OKLAHOMA CITY OK	1.2	PLN	DTVPLN -DTVP0913
39	KWTV-DT	OKLAHOMA CITY OK	0.8	PLN	DTVPLN -DTVP1101

Results for: 25N OK OKLAHOMA CITY	DTVPLN	NPLN1256	PLN
within Noise Limited Contour	POPULATION	AREA (sq km)	
	1291701	25472.8	

not affected by terrain losses	1290719	25355.9
lost to NTSC IX	7	12.1
lost to additional IX by ATV	252	4.0
lost to all IX	259	16.1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	KOKH-TV	OKLAHOMA CITY OK	BLCT -20050621AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KAFU-DT	ENID OK	109.4	PLN	DTVPLN -DTVP0319
18	KJTL	WICHITA FALLS TX	187.7	LIC	BLCT -19850523LJ
24	KOKH-TV	OKLAHOMA CITY OK	0.0	LIC	BLCDDT -20041207ACV
24	KOKH-DT	OKLAHOMA CITY OK	0.0	PLN	DTVPLN -DTVP0581
25	KOZJ-DT	JOPLIN MO	314.2	PLN	DTVPLN -DTVP0606
25	KOZJ	JOPLIN MO	314.1	LIC	BLEDT -20060620ABP
26	KTEN-DT	ADA OK	157.0	PLN	DTVPLN -DTVP0649
26	KTEN	ADA OK	157.0	CP	BPCDDT -19991007AAW
26	970331SF	ENID OK	51.4	APP	BPET -19970331SF
26	960920IQ	ENID OK	107.8	APP	BPET -19960920IQ
26	NEW	TULSA OK	166.9	APP	BPRM -20000717AEZ
27	KFOR-TV	OKLAHOMA CITY OK	5.4	LIC	BLCDDT -20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	2.1	PLN	DTVPLN -DTVP0684
28	KTPX	OKMULGEE OK	127.1	LIC	BLCDDT -20020510AAQ
28	KGLB-DT	OKMULGEE OK	127.1	PLN	DTVPLN -DTVP0723
29	KTUZ-TV	SHAWNEE OK	32.6	CP MOD	BMPCDDT -20040729ANF
29	KAQS-DT	SHAWNEE OK	32.9	PLN	DTVPLN -DTVP0758
32	KETA-DT	OKLAHOMA CITY OK	0.8	PLN	DTVPLN -DTVP0875
32	KETA-TV	OKLAHOMA CITY OK	5.4	CP	BPEDT -20000426ABH
33	KOCB	OKLAHOMA CITY OK	0.0	CP MOD	BMPCDDT -20020813ABE
33	KOCB-DT	OKLAHOMA CITY OK	1.2	PLN	DTVPLN -DTVP0913
39	KWTV-DT	OKLAHOMA CITY OK	0.8	PLN	DTVPLN -DTVP1101
39	KWTV	OKLAHOMA CITY OK	5.4	LIC	BLCDDT -20050330AJN
40	KAUT-TV	OKLAHOMA CITY OK	5.4	LIC	BPRM -20000328ABD
40	KAUT-TV	OKLAHOMA CITY OK	5.4	LIC	BLCDDT -20060504ACH

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	KUTU-CA	TULSA OK	BLTTL -20001120AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	KOKI-TV	TULSA OK	31.2	LIC	BLCDDT -20021127AGL
22	KOKI-DT	TULSA OK	31.2	PLN	DTVPLN -DTVP0500
25	KOZJ-DT	JOPLIN MO	165.6	PLN	DTVPLN -DTVP0606
25	KOZJ	JOPLIN MO	165.6	LIC	BLEDT -20060620ABP
25	K25GJ	MUSKOGEE OK	79.5	LIC	BLTT -20051206ADA
25	KGCT-LP	NOWATA OK	68.9	LIC	BLTTA -20020805AAQ
25	KOKH-TV	OKLAHOMA CITY OK	150.6	LIC	BLCT -20050621AAN
26	NEW	TULSA OK	22.2	APP	BPRM -20000717AEZ
28	KTPX	OKMULGEE OK	37.2	LIC	BLCDDT -20020510AAQ
28	KGLB-DT	OKMULGEE OK	37.2	PLN	DTVPLN -DTVP0723

Total scenarios = 1

Result key: 1

Scenario 1 Affected station 7

Before Analysis

Results for: 25N OK TULSA

	BLTTL	20001120AAE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	381885	584.3	
not affected by terrain losses	380593	572.3	
lost to NTSC IX	5208	4.0	

lost to additional IX by ATV	0	0.0
lost to all IX	5208	4.0

Potential Interfering Stations Included in above Scenario 1

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC

After Analysis

Results for: 25N OK TULSA BLTTL 20001120AAE LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	381885	584.3
not affected by terrain losses	380593	572.3
lost to NTSC IX	5208	4.0
lost to additional IX by ATV	8156	4.0
lost to all IX	13364	8.0

Potential Interfering Stations Included in above Scenario 1

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
26A OK TULSA BPRM 20000717AEZ APP

The following station failed the de minimis interference criteria.  
26D OK TULSA BPRM 20000717AEZ  
ERP 200.00 kW HAAT 94.0 m RCAMSL 295.0 m  
Antenna CDB 00000000035233

Due to interference to the following station and scenario: 1  
25N OK TULSA BLTTL 20001120AAE  
ERP 5.06 kW HAAT 178.0 m RCAMSL 365.0 m  
Antenna CDB 00000000017749

Percent new DTV interference without proposal:	0.0	BLTTL	20001120AAE
Percent new DTV interference with proposal:	2.1	BLTTL	20001120AAE

Worst case new IX 2.1357% Scenario 1

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Analysis of Interference to Affected Station 8

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
26	KVTH	HOT SPRINGS AR	DTVPLN	-NPLN1265

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	KATV-DT	LITTLE ROCK AR	78.1	PLN	DTVPLN	-DTVP0469
24	KVTN-DT	PINE BLUFF AR	93.5	PLN	DTVPLN	-DTVP0555
25	KVTN	PINE BLUFF AR	93.5	PLN	DTVPLN	-NPLN1236
25	KLTS-DT	SHREVEPORT LA	205.2	PLN	DTVPLN	-DTVP0604
26	KLPA-DT	ALEXANDRIA LA	315.4	PLN	DTVPLN	-DTVP0640
26	KOZJ	JOPLIN MO	329.2	PLN	DTVPLN	-NPLN1280
26	KTEN-DT	ADA OK	322.3	PLN	DTVPLN	-DTVP0649
27	KTVE-DT	EL DORADO AR	162.6	PLN	DTVPLN	-DTVP0661
27	KPOM-DT	FORT SMITH AR	178.8	PLN	DTVPLN	-DTVP0662
28	NEW	RUSSELLVILLE AR	96.0	PLN	DTVPLN	-NPLN1325
30	KLRT-DT	LITTLE ROCK AR	69.5	PLN	DTVPLN	-DTVP0775
33	KMSSTV	SHREVEPORT LA	206.7	PLN	DTVPLN	-NPLN1450
40	KHBS	FORT SMITH AR	168.2	PLN	DTVPLN	-NPLN1576

Results for: 26N AR HOT SPRINGS DTVPLN NPLN1265 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	245095	13726.9
not affected by terrain losses	242450	13020.4
lost to NTSC IX	34044	479.0
lost to additional IX by ATV	767	127.7
lost to all IX	34811	606.7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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26 KVTH HOT SPRINGS AR BMLCT -20040325AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	KATV	LITTLE ROCK AR	78.2	CP	BPCDT	-19991027ABF
22	KATV-DT	LITTLE ROCK AR	78.2	PLN	DTVPLN	-DTVP0469
24	KVTN-DT	PINE BLUFF AR	93.5	PLN	DTVPLN	-DTVP0555
24	KVTN	PINE BLUFF AR	93.6	CP	BPCDT	-19990924AAQ
25	KVTN	PINE BLUFF AR	93.6	LIC	BLCT	-20050414ABI
25	KLTS-DT	SHREVEPORT LA	205.2	PLN	DTVPLN	-DTVP0604
26	KLPA-TV	ALEXANDRIA LA	315.4	LIC	BLEDT	-20031212ABA
26	KLPA-DT	ALEXANDRIA LA	315.4	PLN	DTVPLN	-DTVP0640
26	KOZJ	JOPLIN MO	329.3	LIC	BLET	-20060427ABK
26	KTEN-DT	ADA OK	322.3	PLN	DTVPLN	-DTVP0649
26	KTEN	ADA OK	322.3	CP	BPCDT	-19991007AAW
26	NEW	TULSA OK	310.9	APP	BPRM	-20000717AEZ
27	KTVE-DT	EL DORADO AR	162.5	PLN	DTVPLN	-DTVP0661
27	KTVE	EL DORADO AR	162.5	CP	BPCDT	-19991101ALF
27	KPOM-DT	FORT SMITH AR	178.8	PLN	DTVPLN	-DTVP0662
27	KFTA-TV	FORT SMITH AR	178.8	CP	BPCDT	-19991028AEE
28	960711LJ	RUSSELLVILLE AR	113.8	APP	BPET	-19960711LJ
30	970331LG	EL DORADO AR	126.4	APP	BPET	-19970331LG
30	KLRT-TV	LITTLE ROCK AR	69.5	LIC	BLCDT	-20020507AAK
30	KLRT-DT	LITTLE ROCK AR	69.5	PLN	DTVPLN	-DTVP0775
33	KMSS-TV	SHREVEPORT LA	206.6	LIC	BLCT	-19990401LG
40	KHBS	FORT SMITH AR	168.1	LIC	BMLCT	-20030514ADT

Proposal causes no interference

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Analysis of Interference to Affected Station 9

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
26	KSAS-DT	WICHITA KS	DTVPLN	-DTVP0637

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KOZJ	JOPLIN MO	279.3	PLN	DTVPLN	-NPLN1280
26	KLNE-DT	LEXINGTON NE	319.4	PLN	DTVPLN	-DTVP0644
26	KYNETV	OMAHA NE	390.6	PLN	DTVPLN	-NPLN1285
26	KTEN-DT	ADA OK	407.0	PLN	DTVPLN	-DTVP0649
26	NEW	ENID OK	171.5	PLN	DTVPLN	-NPLN1288
27	KSNT	TOPEKA KS	197.4	PLN	DTVPLN	-NPLN1303

Results for: 26A KS WICHITA DTVPLN DTVP0637 PLN  
HAAT 328.0 m, ATV ERP 137.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	684533	17938.3
not affected by terrain losses	684526	17930.3
lost to NTSC IX	133	76.2
lost to additional IX by ATV	16	8.0
lost to ATV IX only	29	16.0
lost to all IX	149	84.2

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
24	KSASTV	WICHITA KS	DTVPLN	-NPLN1208

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KOOD-DT	HAYS KS	141.3	PLN	DTVPLN	-DTVP0219
17	KAAS-DT	SALINA KS	129.9	PLN	DTVPLN	-DTVP0261
21	KAKE-DT	WICHITA KS	17.6	PLN	DTVPLN	-DTVP0439
22	KSNC-DT	GREAT BEND KS	122.9	PLN	DTVPLN	-DTVP0482
23	KTWU-DT	TOPEKA KS	196.8	PLN	DTVPLN	-DTVP0525
24	KPOMTV	FORT SMITH AR	389.2	PLN	DTVPLN	-NPLN1197
24	KCTV-DT	KANSAS CITY MO	284.1	PLN	DTVPLN	-DTVP0573
24	KOKH-DT	OKLAHOMA CITY OK	265.7	PLN	DTVPLN	-DTVP0581
26	KSAS-DT	WICHITA KS	0.0	PLN	DTVPLN	-DTVP0637

31 KWCV-DT WICHITA KS 16.0 PLN DTVPLN -DTVP0823

Results for: 24N KS WICHITA

	POPULATION	AREA (sq km)
within Noise Limited Contour	684373	17910.3
not affected by terrain losses	684366	17898.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	494	324.8
lost to all IX	494	324.8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	KSAS-TV	WICHITA KS	BLCDDT -20021120AAN

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KOZJ	JOPLIN MO	273.7	LIC	BLET -20060427ABK
26	KLNE-DT	LEXINGTON NE	335.0	PLN	DTVPLN -DTVP0644
26	KYNE-TV	OMAHA NE	407.6	LIC	BLET -19801016KG
26	KTEN-DT	ADA OK	389.4	PLN	DTVPLN -DTVP0649
26	KTEN	ADA OK	389.4	CP	BPCDDT -19991007AAW
26	970331SF	ENID OK	200.4	APP	BPET -19970331SF
26	960920IQ	ENID OK	154.1	APP	BPET -19960920IQ
26	NEW	TULSA OK	244.5	APP	BPRM -20000717AEZ
27	KSNT	TOPEKA KS	209.6	LIC	BMLCT -20051103AAQ

Proposal causes no interference

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#### Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	KSAS-DT	WICHITA KS	DTVPLN -DTVP0637

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KOZJ	JOPLIN MO	279.2	LIC	BLET -20060427ABK
26	KLNE-DT	LEXINGTON NE	319.4	PLN	DTVPLN -DTVP0644
26	KYNE-TV	OMAHA NE	390.6	LIC	BLET -19801016KG
26	KTEN-DT	ADA OK	407.0	PLN	DTVPLN -DTVP0649
26	KTEN	ADA OK	407.0	CP	BPCDDT -19991007AAW
26	970331SF	ENID OK	218.4	APP	BPET -19970331SF
26	960920IQ	ENID OK	171.5	APP	BPET -19960920IQ
26	NEW	TULSA OK	258.6	APP	BPRM -20000717AEZ
27	KSNT	TOPEKA KS	197.4	LIC	BMLCT -20051103AAQ

Proposal causes no interference

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#### Analysis of Interference to Affected Station 11

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
26	KOZJ	JOPLIN MO	DTVPLN -NPLN1280

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	KSPR-DT	SPRINGFIELD MO	141.5	PLN	DTVPLN -DTVP0359
19	NEW	MUSKOGEE OK	186.0	PLN	DTVPLN -NPLN1055
23	KOZK-DT	SPRINGFIELD MO	141.5	PLN	DTVPLN -DTVP0528
25	KOZJ-DT	JOPLIN MO	0.0	PLN	DTVPLN -DTVP0606
26	KVTH	HOT SPRINGS AR	329.2	PLN	DTVPLN -NPLN1265
26	KSAS-DT	WICHITA KS	279.3	PLN	DTVPLN -DTVP0637
26	KPLR-DT	ST. LOUIS MO	405.6	PLN	DTVPLN -DTVP0642
26	KTEN-DT	ADA OK	352.9	PLN	DTVPLN -DTVP0649
26	NEW	ENID OK	313.3	PLN	DTVPLN -NPLN1288
27	KPOM-DT	FORT SMITH AR	156.0	PLN	DTVPLN -DTVP0662



27	KDEBT	SPRINGFIELD MO	142.5	PLN	DTVPLN	-NPLN1308
29	KHOGTV	FAYETTEVILLE AR	124.7	PLN	DTVPLN	-NPLN1349
30	KOAM-DT	PITTSBURG KS	22.0	PLN	DTVPLN	-DTVP0787
33	KSPR	SPRINGFIELD MO	141.5	PLN	DTVPLN	-NPLN1452
34	NEW	EUREKA SPRINGS AR	111.3	PLN	DTVPLN	-NPLN1467
40	KKFT-DT	FORT SCOTT KS	42.2	PLN	DTVPLN	-DTVP1124
41	KSHBTV	KANSAS CITY MO	221.9	PLN	DTVPLN	-NPLN1605
41	KTFO	TULSA OK	154.3	PLN	DTVPLN	-NPLN1608

Results for: 26N MO JOPLIN			DTVPLN	NPLN1280	PLN
			POPULATION	AREA (sq km)	
	within Noise Limited Contour		346392	14625.0	
	not affected by terrain losses		343755	14552.9	
	lost to NTSC IX		925	172.2	
	lost to additional IX by ATV		147	32.0	
	lost to all IX		1072	204.2	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	KOZJ	JOPLIN MO	BLET	-20060427ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	KSPR	SPRINGFIELD MO	141.6	CP MOD	BMPCDT	-20060720ABP
19	KSPR-DT	SPRINGFIELD MO	141.6	PLN	DTVPLN	-DTVP0359
19	KQCW	MUSKOGEE OK	185.8	LIC	BLCT	-19990922AAE
23	KOZK	SPRINGFIELD MO	141.8	LIC	BLEDT	-20030911AAS
23	KOZK-DT	SPRINGFIELD MO	141.6	PLN	DTVPLN	-DTVP0528
25	KOZJ-DT	JOPLIN MO	0.1	PLN	DTVPLN	-DTVP0606
25	KOZJ	JOPLIN MO	0.0	LIC	BLEDT	-20060620ABP
26	KVTH	HOT SPRINGS AR	329.3	LIC	BMLCT	-20040325AAV
26	KSAS-TV	WICHITA KS	273.7	LIC	BLCDT	-20021120AAN
26	KSAS-DT	WICHITA KS	279.2	PLN	DTVPLN	-DTVP0637
26	KPLR-TV	ST. LOUIS MO	405.5	LIC	BLCDT	-20030812ABY
26	KPLR-DT	ST. LOUIS MO	405.7	PLN	DTVPLN	-DTVP0642
26	KTEN-DT	ADA OK	352.9	PLN	DTVPLN	-DTVP0649
26	KTEN	ADA OK	352.9	CP	BPCDT	-19991007AAW
26	970331SF	ENID OK	307.2	APP	BPET	-19970331SF
26	960920IQ	ENID OK	313.2	APP	BPET	-19960920IQ
26	NEW	TULSA OK	155.2	APP	BPRM	-20000717AEZ
27	KPOM-DT	FORT SMITH AR	156.1	PLN	DTVPLN	-DTVP0662
27	KFTA-TV	FORT SMITH AR	156.1	CP	BPCDT	-19991028AEE
27	KSFY-TV	SPRINGFIELD MO	141.6	LIC	BLCT	-20050909AFT
28	KSFY-TV	SPRINGFIELD MO	141.6	CP MOD	BMPCDT	-20030107AAN
29	KHOG-TV	FAYETTEVILLE AR	124.7	LIC	BLCT	-19980109KF
30	KOAM-DT	PITTSBURG KS	21.9	PLN	DTVPLN	-DTVP0787
33	KSPR	SPRINGFIELD MO	141.6	LIC	BLCT	-19861020KF
34	KPBI	EUREKA SPRINGS AR	90.4	CP MOD	BMPCT	-20040902ABL
40	KKFT-DT	FORT SCOTT KS	42.1	PLN	DTVPLN	-DTVP1124
41	KSHB-TV	KANSAS CITY MO	211.3	LIC	BLCT	-20050420AAT
41	KMYT-TV	TULSA OK	154.3	LIC	BLCT	-19810323KF
26	KVTH	HOT SPRINGS AR	329.3	APP	USERRECORD-01	

Total scenarios = 3

Result key: 2  
Scenario 1 Affected station 11  
Before Analysis

Results for: 26N MO JOPLIN			BLET	20060427ABK	LIC
			POPULATION	AREA (sq km)	
	within Noise Limited Contour		255416	7931.4	
	not affected by terrain losses		254095	7859.3	
	lost to NTSC IX		0	0.0	
	lost to additional IX by ATV		246	52.0	
	lost to all IX		246	52.0	

Potential Interfering Stations Included in above Scenario 1

25A MO JOPLIN	DTVPLN	DTVP0606	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC
30A KS PITTSBURG	DTVPLN	DTVP0787	PLN

25A MO JOPLIN	DTVPLN	DTVP0606	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC
30A KS PITTSBURG	DTVPLN	DTVP0787	PLN

After Analysis

Results for: 26N MO JOPLIN                      BLET                      20060427ABK      LIC  
   POPULATION                      AREA (sq km)  
    within Noise Limited Contour                      255416                      7931.4  
    not affected by terrain losses                      254095                      7859.3  
    lost to NTSC IX                      0                      0.0  
    lost to additional IX by ATV                      1449                      152.1  
    lost to all IX                      1449                      152.1

Potential Interfering Stations Included in above Scenario                      3

25A MO JOPLIN	DTVPLN	DTVP0606	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
30A KS PITTSBURG	DTVPLN	DTVP0787	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX =                      0.4710%

Worst case new IX                      0.4710% Scenario                      1

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Analysis of Interference to Affected Station                      12

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
26	KTEN-DT	ADA OK	DTVPLN	-DTVP0649

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KOKHTV	OKLAHOMA CITY OK	157.0	PLN	DTVPLN	-NPLN1256
26	KVTH	HOT SPRINGS AR	322.3	PLN	DTVPLN	-NPLN1265
26	KSAS-DT	WICHITA KS	407.0	PLN	DTVPLN	-DTVP0637
26	KOZJ	JOPLIN MO	352.9	PLN	DTVPLN	-NPLN1280
26	NEW	ENID OK	263.9	PLN	DTVPLN	-NPLN1288
26	KXXV-DT	WACO TX	343.1	PLN	DTVPLN	-DTVP0656
27	KFOR-DT	OKLAHOMA CITY OK	158.8	PLN	DTVPLN	-DTVP0684
27	KDFITV	DALLAS TX	200.4	PLN	DTVPLN	-NPLN1317

Results for: 26A OK ADA                      DTVPLN                      DTVP0649                      PLN  
    HAAT    445.0 m, ATV ERP    642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	1000	147.6
lost to additional IX by ATV	3728	227.5
lost to ATV IX only	3821	235.4
lost to all IX	4728	375.1

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
10	KTEN	ADA OK	DTVPLN	-NPLN0674

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	KWTV	OKLAHOMA CITY OK	157.5	PLN	DTVPLN	-NPLN0619
09	WFAA-DT	DALLAS TX	201.0	PLN	DTVPLN	-DTVP0061
10	KAKETV	WICHITA KS	390.0	PLN	DTVPLN	-NPLN0651
10	KWTXTV	WACO TX	344.9	PLN	DTVPLN	-NPLN0687
11	KOEDTV	TULSA OK	201.4	PLN	DTVPLN	-NPLN0733
11	KTVT	FORT WORTH TX	201.3	PLN	DTVPLN	-NPLN0743

Results for: 10N OK ADA                      DTVPLN                      NPLN0674                      PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	500653	36908.5
not affected by terrain losses	481547	34965.1
lost to NTSC IX	55779	2857.2
lost to additional IX by ATV	0	0.0
lost to all IX	55779	2857.2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	KTEN-DT	ADA OK	DTVPLN -DTVP0649

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KOKH-TV	OKLAHOMA CITY OK	157.0	LIC	BLCT -20050621AAN
26	KVTH	HOT SPRINGS AR	322.3	LIC	BMLCT -20040325AAV
26	KSAS-TV	WICHITA KS	389.4	LIC	BLCDT -20021120AAN
26	KSAS-DT	WICHITA KS	407.0	PLN	DTVPLN -DTVP0637
26	KOZJ	JOPLIN MO	352.9	LIC	BLET -20060427ABK
26	970331SF	ENID OK	207.6	APP	BPET -19970331SF
26	960920IQ	ENID OK	263.9	APP	BPET -19960920IQ
26	NEW	TULSA OK	204.9	APP	BPRM -20000717AEZ
26	KXXV-DT	WACO TX	343.1	PLN	DTVPLN -DTVP0656
26	KXXV	WACO TX	343.1	LIC	BLCDT -20050630AFE
27	KFOR-TV	OKLAHOMA CITY OK	161.6	LIC	BLCDT -20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	158.8	PLN	DTVPLN -DTVP0684
27	KDFI	DALLAS TX	205.2	LIC	BLCT -20010720ACB
26	KVTH	HOT SPRINGS AR	322.3	APP	USERRECORD-01

Total scenarios = 16

Result key: 5  
Scenario 1 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN

HAAT 445.0 m, ATV ERP 642.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	766	79.8
lost to additional IX by ATV	2573	171.6
lost to ATV IX only	2587	175.6
lost to all IX	3339	251.4

Potential Interfering Stations Included in above Scenario 1

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN

HAAT 445.0 m, ATV ERP 642.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	766	79.8
lost to additional IX by ATV	3892	399.1
lost to ATV IX only	4517	427.0
lost to all IX	4658	478.9

Potential Interfering Stations Included in above Scenario 1

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2666%

Result key: 6  
Scenario 2 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN

HAAT 445.0 m, ATV ERP 642.0 kW

		POPULATION	AREA (sq km)	
within Noise Limited Contour		500638	36904.5	
not affected by terrain losses		499496	36473.5	
lost to NTSC IX		766	79.8	
lost to additional IX by ATV		3728	227.5	
lost to ATV IX only		3821	235.4	
lost to all IX		4494	307.3	
Potential Interfering Stations Included in above Scenario				2
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC	
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC	
26A TX WACO	DTVPLN	DTVP0656	PLN	
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN	
After Analysis				
Results for: 26A OK ADA		DTVPLN	DTVP0649	PLN
HAAT 445.0 m, ATV ERP 642.0 kW				
		POPULATION	AREA (sq km)	
within Noise Limited Contour		500638	36904.5	
not affected by terrain losses		499496	36473.5	
lost to NTSC IX		766	79.8	
lost to additional IX by ATV		5050	462.9	
lost to ATV IX only		5675	490.8	
lost to all IX		5816	542.7	
Potential Interfering Stations Included in above Scenario				2
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC	
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC	
26A TX WACO	DTVPLN	DTVP0656	PLN	
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN	
26A OK TULSA	BPRM	20000717AEZ	APP	
Percent new IX =	0.2672%			
Result key:	7			
Scenario	3	Affected station	12	
Before Analysis				
Results for: 26A OK ADA		DTVPLN	DTVP0649	PLN
HAAT 445.0 m, ATV ERP 642.0 kW				
		POPULATION	AREA (sq km)	
within Noise Limited Contour		500638	36904.5	
not affected by terrain losses		499496	36473.5	
lost to NTSC IX		766	79.8	
lost to additional IX by ATV		3411	263.4	
lost to ATV IX only		3425	267.4	
lost to all IX		4177	343.2	
Potential Interfering Stations Included in above Scenario				3
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC	
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC	
26A TX WACO	BLCDDT	20050630AFE	LIC	
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC	
After Analysis				
Results for: 26A OK ADA		DTVPLN	DTVP0649	PLN
HAAT 445.0 m, ATV ERP 642.0 kW				
		POPULATION	AREA (sq km)	
within Noise Limited Contour		500638	36904.5	
not affected by terrain losses		499496	36473.5	
lost to NTSC IX		766	79.8	
lost to additional IX by ATV		4730	490.8	
lost to ATV IX only		5355	518.8	
lost to all IX		5496	570.6	
Potential Interfering Stations Included in above Scenario				3
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC	
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC	
26A TX WACO	BLCDDT	20050630AFE	LIC	

27A OK OKLAHOMA CITY BLCDDT 20050701ABR LIC  
26A OK TULSA BPRM 20000717AEZ APP

Percent new IX = 0.2666%

Result key: 8  
Scenario 4 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW  
POPULATION AREA (sq km)  
within Noise Limited Contour 500638 36904.5  
not affected by terrain losses 499496 36473.5  
lost to NTSC IX 766 79.8  
lost to additional IX by ATV 4566 319.2  
lost to ATV IX only 4659 327.2  
lost to all IX 5332 399.1

Potential Interfering Stations Included in above Scenario 4

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
26N AR HOT SPRINGS BMLCT 20040325AAV LIC  
26A TX WACO BLCDDT 20050630AFE LIC  
27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW  
POPULATION AREA (sq km)  
within Noise Limited Contour 500638 36904.5  
not affected by terrain losses 499496 36473.5  
lost to NTSC IX 766 79.8  
lost to additional IX by ATV 5888 554.7  
lost to ATV IX only 6513 582.6  
lost to all IX 6654 634.5

Potential Interfering Stations Included in above Scenario 4

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
26N AR HOT SPRINGS BMLCT 20040325AAV LIC  
26A TX WACO BLCDDT 20050630AFE LIC  
27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN  
26A OK TULSA BPRM 20000717AEZ APP

Percent new IX = 0.2672%

Result key: 9  
Scenario 5 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW  
POPULATION AREA (sq km)  
within Noise Limited Contour 500638 36904.5  
not affected by terrain losses 499496 36473.5  
lost to NTSC IX 9099 618.5  
lost to additional IX by ATV 327 47.9  
lost to ATV IX only 2587 175.6  
lost to all IX 9426 666.4

Potential Interfering Stations Included in above Scenario 5

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
26N AR HOT SPRINGS BMLCT 20040325AAV LIC  
26N OK ENID BPET 19970331SF APP  
26A TX WACO DTVPLN DTVP0656 PLN  
27A OK OKLAHOMA CITY BLCDDT 20050701ABR LIC

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW  
POPULATION AREA (sq km)

within Noise Limited Contour	500638	36904.5	
not affected by terrain losses	499496	36473.5	
lost to NTSC IX	9099	618.5	
lost to additional IX by ATV	1157	187.6	
lost to ATV IX only	4517	427.0	
lost to all IX	10256	806.1	
Potential Interfering Stations Included in above Scenario			5
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDD	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP
Percent new IX = 0.1678%			
Result key: 10			
Scenario 6 Affected station 12			
Before Analysis			
Results for: 26A OK ADA DTVPLN DTVP0649 PLN			
HAAT 445.0 m, ATV ERP 642.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	500638	36904.5	
not affected by terrain losses	499496	36473.5	
lost to NTSC IX	9099	618.5	
lost to additional IX by ATV	589	63.8	
lost to ATV IX only	3821	235.4	
lost to all IX	9688	682.4	
Potential Interfering Stations Included in above Scenario			6
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
After Analysis			
Results for: 26A OK ADA DTVPLN DTVP0649 PLN			
HAAT 445.0 m, ATV ERP 642.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	500638	36904.5	
not affected by terrain losses	499496	36473.5	
lost to NTSC IX	9099	618.5	
lost to additional IX by ATV	1429	211.5	
lost to ATV IX only	5675	490.8	
lost to all IX	10528	830.0	
Potential Interfering Stations Included in above Scenario			6
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP
Percent new IX = 0.1698%			
Result key: 11			
Scenario 7 Affected station 12			
Before Analysis			
Results for: 26A OK ADA DTVPLN DTVP0649 PLN			
HAAT 445.0 m, ATV ERP 642.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	500638	36904.5	
not affected by terrain losses	499496	36473.5	
lost to NTSC IX	9099	618.5	
lost to additional IX by ATV	1102	127.7	
lost to ATV IX only	3425	267.4	

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lost to all IX                10201          746.2

Potential Interfering Stations Included in above Scenario      7

25N OK OKLAHOMA CITY        BLCT        20050621AAN  LIC
26N AR HOT SPRINGS          BMLCT        20040325AAV  LIC
26N OK ENID                  BPET         19970331SF   APP
26A TX WACO                  BLCDDT       20050630AFE  LIC
27A OK OKLAHOMA CITY        BLCDDT       20050701ABR  LIC

After Analysis

Results for: 26A OK ADA      DTVPLN      DTVP0649      PLN
HAAT  445.0 m, ATV ERP  642.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      500638      36904.5
not affected by terrain losses      499496      36473.5
lost to NTSC IX                    9099        618.5
lost to additional IX by ATV        1932        267.4
lost to ATV IX only                5355        518.8
lost to all IX                    11031        885.9

Potential Interfering Stations Included in above Scenario      7

25N OK OKLAHOMA CITY        BLCT        20050621AAN  LIC
26N AR HOT SPRINGS          BMLCT        20040325AAV  LIC
26N OK ENID                  BPET         19970331SF   APP
26A TX WACO                  BLCDDT       20050630AFE  LIC
27A OK OKLAHOMA CITY        BLCDDT       20050701ABR  LIC
26A OK TULSA                 BPRM         20000717AEZ   APP

Percent new IX =      0.1678%

Result key:      12
Scenario      8  Affected station      12
Before Analysis

Results for: 26A OK ADA      DTVPLN      DTVP0649      PLN
HAAT  445.0 m, ATV ERP  642.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      500638      36904.5
not affected by terrain losses      499496      36473.5
lost to NTSC IX                    9099        618.5
lost to additional IX by ATV        1364        143.7
lost to ATV IX only                4659        327.2
lost to all IX                    10463        762.2

Potential Interfering Stations Included in above Scenario      8

25N OK OKLAHOMA CITY        BLCT        20050621AAN  LIC
26N AR HOT SPRINGS          BMLCT        20040325AAV  LIC
26N OK ENID                  BPET         19970331SF   APP
26A TX WACO                  BLCDDT       20050630AFE  LIC
27A OK OKLAHOMA CITY        DTVPLN      DTVP0684      PLN

After Analysis

Results for: 26A OK ADA      DTVPLN      DTVP0649      PLN
HAAT  445.0 m, ATV ERP  642.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      500638      36904.5
not affected by terrain losses      499496      36473.5
lost to NTSC IX                    9099        618.5
lost to additional IX by ATV        2204        291.3
lost to ATV IX only                6513        582.6
lost to all IX                    11303        909.8

Potential Interfering Stations Included in above Scenario      8

25N OK OKLAHOMA CITY        BLCT        20050621AAN  LIC
26N AR HOT SPRINGS          BMLCT        20040325AAV  LIC
26N OK ENID                  BPET         19970331SF   APP
26A TX WACO                  BLCDDT       20050630AFE  LIC
27A OK OKLAHOMA CITY        DTVPLN      DTVP0684      PLN
26A OK TULSA                 BPRM         20000717AEZ   APP

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Percent new IX = 0.1698%

Result key: 13  
Scenario 9 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	911	103.8
lost to additional IX by ATV	2573	163.6
lost to ATV IX only	2587	175.6
lost to all IX	3484	267.4

Potential Interfering Stations Included in above Scenario 9

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	911	103.8
lost to additional IX by ATV	3764	383.1
lost to ATV IX only	4517	427.0
lost to all IX	4675	486.8

Potential Interfering Stations Included in above Scenario 9

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2407%

Result key: 14  
Scenario 10 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	911	103.8
lost to additional IX by ATV	3728	227.5
lost to ATV IX only	3821	235.4
lost to all IX	4639	331.2

Potential Interfering Stations Included in above Scenario 10

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	911	103.8
lost to additional IX by ATV	4922	446.9
lost to ATV IX only	5675	490.8
lost to all IX	5833	550.7

Potential Interfering Stations Included in above Scenario 10

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2413%

Result key: 15  
Scenario 11 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	911	103.8
lost to additional IX by ATV	3411	255.4
lost to ATV IX only	3425	267.4
lost to all IX	4322	359.1

Potential Interfering Stations Included in above Scenario 11

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	911	103.8
lost to additional IX by ATV	4602	474.9
lost to ATV IX only	5355	518.8
lost to all IX	5513	578.6

Potential Interfering Stations Included in above Scenario 11

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2407%

Result key: 16  
Scenario 12 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	911	103.8
lost to additional IX by ATV	4566	319.2
lost to ATV IX only	4659	327.2

lost to all IX 5477 423.0

Potential Interfering Stations Included in above Scenario 12

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	BLCDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	911	103.8
lost to additional IX by ATV	5760	538.7
lost to ATV IX only	6513	582.6
lost to all IX	6671	642.5

Potential Interfering Stations Included in above Scenario 12

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	BLCDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2413%

Result key: 17  
Scenario 13 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	766	79.8
lost to additional IX by ATV	2573	171.6
lost to ATV IX only	2587	175.6
lost to all IX	3339	251.4

Potential Interfering Stations Included in above Scenario 13

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	766	79.8
lost to additional IX by ATV	3892	399.1
lost to ATV IX only	4517	427.0
lost to all IX	4658	478.9

Potential Interfering Stations Included in above Scenario 13

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2666%

Result key: 18  
Scenario 14 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	766	79.8
lost to additional IX by ATV	3728	227.5
lost to ATV IX only	3821	235.4
lost to all IX	4494	307.3

Potential Interfering Stations Included in above Scenario 14

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	766	79.8
lost to additional IX by ATV	5050	462.9
lost to ATV IX only	5675	490.8
lost to all IX	5816	542.7

Potential Interfering Stations Included in above Scenario 14

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2672%

Result key: 19  
Scenario 15 Affected station 12  
Before Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	766	79.8
lost to additional IX by ATV	3411	263.4
lost to ATV IX only	3425	267.4
lost to all IX	4177	343.2

Potential Interfering Stations Included in above Scenario 15

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA DTVPLN DTVP0649 PLN  
HAAT 445.0 m, ATV ERP 642.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	500638	36904.5
not affected by terrain losses	499496	36473.5
lost to NTSC IX	766	79.8
lost to additional IX by ATV	4730	490.8
lost to ATV IX only	5355	518.8

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lost to all IX                5496        570.6

Potential Interfering Stations Included in above Scenario    15

25N OK OKLAHOMA CITY        BLCT        20050621AAN  LIC
26N AR HOT SPRINGS          BMLCT        20040325AAV  LIC
26A TX WACO                  BLCDDT        20050630AFE  LIC
27A OK OKLAHOMA CITY        BLCDDT        20050701ABR  LIC
26A OK TULSA                 BPRM         20000717AEZ  APP

Percent new IX =      0.2666%

Result key:      20
Scenario      16  Affected station      12
Before Analysis

Results for: 26A OK ADA      DTVPLN      DTVP0649      PLN
HAAT  445.0 m, ATV ERP  642.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      500638      36904.5
not affected by terrain losses      499496      36473.5
lost to NTSC IX      766      79.8
lost to additional IX by ATV      4566      319.2
lost to ATV IX only      4659      327.2
lost to all IX      5332      399.1

Potential Interfering Stations Included in above Scenario    16

25N OK OKLAHOMA CITY        BLCT        20050621AAN  LIC
26N AR HOT SPRINGS          BMLCT        20040325AAV  LIC
26A TX WACO                  BLCDDT        20050630AFE  LIC
27A OK OKLAHOMA CITY        DTVPLN      DTVP0684      PLN

After Analysis

Results for: 26A OK ADA      DTVPLN      DTVP0649      PLN
HAAT  445.0 m, ATV ERP  642.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      500638      36904.5
not affected by terrain losses      499496      36473.5
lost to NTSC IX      766      79.8
lost to additional IX by ATV      5888      554.7
lost to ATV IX only      6513      582.6
lost to all IX      6654      634.5

Potential Interfering Stations Included in above Scenario    16

25N OK OKLAHOMA CITY        BLCT        20050621AAN  LIC
26N AR HOT SPRINGS          BMLCT        20040325AAV  LIC
26A TX WACO                  BLCDDT        20050630AFE  LIC
27A OK OKLAHOMA CITY        DTVPLN      DTVP0684      PLN
26A OK TULSA                 BPRM         20000717AEZ  APP

Percent new IX =      0.2672%

Worst case new IX      0.2672% Scenario      2

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Analysis of Interference to Affected Station  13

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  26      KTEN      ADA OK      BPCDDT      -19991007AAW

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
  25      KOKH-TV      OKLAHOMA CITY OK      157.0  LIC      BLCT      -20050621AAN
  26      KVTH      HOT SPRINGS AR      322.3  LIC      BMLCT      -20040325AAV
  26      KSAS-TV      WICHITA KS      389.4  LIC      BLCDDT      -20021120AAN
  26      KSAS-DT      WICHITA KS      407.0  PLN      DTVPLN      -DTVP0637
  26      KOZJ      JOPLIN MO      352.9  LIC      BLET      -20060427ABK

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26	970331SF	ENID OK	207.6	APP	BPET	-19970331SF
26	960920IQ	ENID OK	263.9	APP	BPET	-19960920IQ
26	NEW	TULSA OK	204.9	APP	BPRM	-20000717AEZ
26	KXXV-DT	WACO TX	343.1	PLN	DTVPLN	-DTVP0656
26	KXXV	WACO TX	343.1	LIC	BLCDT	-20050630AFE
27	KFOR-TV	OKLAHOMA CITY OK	161.6	LIC	BLCDT	-20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	158.8	PLN	DTVPLN	-DTVP0684
27	KDFI	DALLAS TX	205.2	LIC	BLCT	-20010720ACB
26	KVTH	HOT SPRINGS AR	322.3	APP	USERRECORD-01	

Total scenarios = 16

Result key: 21  
Scenario 1 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	4383	283.3
lost to ATV IX only	4594	295.3
lost to all IX	4769	363.1

Potential Interfering Stations Included in above Scenario 1

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	5638	546.7
lost to ATV IX only	5922	578.6
lost to all IX	6024	626.5

Potential Interfering Stations Included in above Scenario 1

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2537%

Result key: 22  
Scenario 2 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	6386	343.2
lost to ATV IX only	6597	355.2
lost to all IX	6772	423.0

Potential Interfering Stations Included in above Scenario 2

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
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26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	7622	606.6
lost to ATV IX only	7906	638.5
lost to all IX	8008	686.4

Potential Interfering Stations Included in above Scenario 2

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2498%

Result key: 23  
Scenario 3 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	5769	395.1
lost to ATV IX only	5980	407.0
lost to all IX	6155	474.9

Potential Interfering Stations Included in above Scenario 3

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	7024	658.4
lost to ATV IX only	7308	690.4
lost to all IX	7410	738.2

Potential Interfering Stations Included in above Scenario 3

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2537%

Result key: 24  
Scenario 4 Affected station 13

Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP

HAAT 426.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	7772	454.9
lost to ATV IX only	7983	466.9
lost to all IX	8158	534.7

Potential Interfering Stations Included in above Scenario 4

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP

HAAT 426.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	9008	718.3
lost to ATV IX only	9292	750.2
lost to all IX	9394	798.1

Potential Interfering Stations Included in above Scenario 4

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2498%

Result key: 25  
Scenario 5 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP

HAAT 426.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	9204	694.4
lost to additional IX by ATV	1125	67.8
lost to ATV IX only	4594	295.3
lost to all IX	10329	762.2

Potential Interfering Stations Included in above Scenario 5

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP

HAAT 426.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	9204	694.4
lost to additional IX by ATV	1929	239.4



lost to ATV IX only	5922	578.6
lost to all IX	11133	933.8

Potential Interfering Stations Included in above Scenario 5

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1625%

Result key: 26  
Scenario 6 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	9204	694.4
lost to additional IX by ATV	2625	87.8
lost to ATV IX only	6597	355.2
lost to all IX	11829	782.1

Potential Interfering Stations Included in above Scenario 6

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	9204	694.4
lost to additional IX by ATV	3439	267.4
lost to ATV IX only	7906	638.5
lost to all IX	12643	961.7

Potential Interfering Stations Included in above Scenario 6

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1645%

Result key: 27  
Scenario 7 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	9204	694.4
lost to additional IX by ATV	2454	175.6
lost to ATV IX only	5980	407.0
lost to all IX	11658	869.9

Potential Interfering Stations Included in above Scenario 7

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	BLCDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	9204	694.4
lost to additional IX by ATV	3258	347.2
lost to ATV IX only	7308	690.4
lost to all IX	12462	1041.5

Potential Interfering Stations Included in above Scenario 7

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	BLCDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1625%

Result key: 28  
Scenario 8 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	9204	694.4
lost to additional IX by ATV	3954	195.5
lost to ATV IX only	7983	466.9
lost to all IX	13158	889.9

Potential Interfering Stations Included in above Scenario 8

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A TX WACO	BLCDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	9204	694.4
lost to additional IX by ATV	4768	375.1
lost to ATV IX only	9292	750.2
lost to all IX	13972	1069.5

Potential Interfering Stations Included in above Scenario 8

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP

26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1645%

Result key: 29  
Scenario 9 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	669	99.8
lost to additional IX by ATV	4133	267.4
lost to ATV IX only	4594	295.3
lost to all IX	4802	367.1

Potential Interfering Stations Included in above Scenario 9

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	669	99.8
lost to additional IX by ATV	5355	526.8
lost to ATV IX only	5922	578.6
lost to all IX	6024	626.5

Potential Interfering Stations Included in above Scenario 9

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2470%

Result key: 30  
Scenario 10 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	669	99.8
lost to additional IX by ATV	6136	327.2
lost to ATV IX only	6597	355.2
lost to all IX	6805	427.0

Potential Interfering Stations Included in above Scenario 10

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	669	99.8
lost to additional IX by ATV	7339	586.6
lost to ATV IX only	7906	638.5
lost to all IX	8008	686.4

Potential Interfering Stations Included in above Scenario 10

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2431%

Result key: 31  
Scenario 11 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	669	99.8
lost to additional IX by ATV	5519	379.1
lost to ATV IX only	5980	407.0
lost to all IX	6188	478.9

Potential Interfering Stations Included in above Scenario 11

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	669	99.8
lost to additional IX by ATV	6741	638.5
lost to ATV IX only	7308	690.4
lost to all IX	7410	738.2

Potential Interfering Stations Included in above Scenario 11

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2470%

Result key: 32  
Scenario 12 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	669	99.8
lost to additional IX by ATV	7522	439.0
lost to ATV IX only	7983	466.9
lost to all IX	8191	538.7

Potential Interfering Stations Included in above Scenario 12

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	669	99.8
lost to additional IX by ATV	8725	698.3
lost to ATV IX only	9292	750.2
lost to all IX	9394	798.1

Potential Interfering Stations Included in above Scenario 12

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2431%

Result key: 33  
Scenario 13 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	4383	283.3
lost to ATV IX only	4594	295.3
lost to all IX	4769	363.1

Potential Interfering Stations Included in above Scenario 13

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA BPCDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	5638	546.7

lost to ATV IX only	5922	578.6
lost to all IX	6024	626.5

Potential Interfering Stations Included in above Scenario 13

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2537%

Result key: 34  
Scenario 14 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	6386	343.2
lost to ATV IX only	6597	355.2
lost to all IX	6772	423.0

Potential Interfering Stations Included in above Scenario 14

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	7622	606.6
lost to ATV IX only	7906	638.5
lost to all IX	8008	686.4

Potential Interfering Stations Included in above Scenario 14

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	DTVPLN	DTVP0656	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2498%

Result key: 35  
Scenario 15 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	5769	395.1
lost to ATV IX only	5980	407.0
lost to all IX	6155	474.9

Potential Interfering Stations Included in above Scenario 15

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	7024	658.4
lost to ATV IX only	7308	690.4
lost to all IX	7410	738.2

Potential Interfering Stations Included in above Scenario 15

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2537%

Result key: 36  
Scenario 16 Affected station 13  
Before Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	7772	454.9
lost to ATV IX only	7983	466.9
lost to all IX	8158	534.7

Potential Interfering Stations Included in above Scenario 16

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26A OK ADA BPCDDT 19991007AAW CP  
HAAT 426.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	526180	38732.2
not affected by terrain losses	522869	38153.5
lost to NTSC IX	386	79.8
lost to additional IX by ATV	9008	718.3
lost to ATV IX only	9292	750.2
lost to all IX	9394	798.1

Potential Interfering Stations Included in above Scenario 16

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26N AR HOT SPRINGS	BMLCT	20040325AAV	LIC
26N MO JOPLIN	BLET	20060427ABK	LIC
26A TX WACO	BLCDDT	20050630AFE	LIC
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.2498%

Worst case new IX 0.2537% Scenario 1

#####

# Analysis of Interference to Affected Station 14

## NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
26	NEW	ENID OK	DTVPLN -NPLN1288

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KAFU-DT	ENID OK	7.2	PLN	DTVPLN -DTVP0319
19	NEW	MUSKOGEE OK	205.6	PLN	DTVPLN -NPLN1055
24	KOKH-DT	OKLAHOMA CITY OK	107.8	PLN	DTVPLN -DTVP0581
25	KOKHTV	OKLAHOMA CITY OK	107.8	PLN	DTVPLN -NPLN1256
26	KSAS-DT	WICHITA KS	171.5	PLN	DTVPLN -DTVP0637
26	KOZJ	JOPLIN MO	313.3	PLN	DTVPLN -NPLN1280
26	KTEN-DT	ADA OK	263.9	PLN	DTVPLN -DTVP0649
27	KFOR-DT	OKLAHOMA CITY OK	105.8	PLN	DTVPLN -DTVP0684
29	KAQS-DT	SHAWNEE OK	140.6	PLN	DTVPLN -DTVP0758
30	KAQS	SHAWNEE OK	140.6	PLN	DTVPLN -NPLN1388
33	KWCV	WICHITA KS	155.6	PLN	DTVPLN -NPLN1448
33	KOCB-DT	OKLAHOMA CITY OK	106.8	PLN	DTVPLN -DTVP0913
34	KOCB	OKLAHOMA CITY OK	106.8	PLN	DTVPLN -NPLN1480
41	KTFO	TULSA OK	212.1	PLN	DTVPLN -NPLN1608

Results for: 26N OK ENID	DTVPLN	NPLN1288	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4493	843.9	
lost to additional IX by ATV	0	4.0	
lost to all IX	4493	847.9	

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	970331SF	ENID OK	BPET -19970331SF

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KAFU-DT	ENID OK	58.0	PLN	DTVPLN -DTVP0319
19	KQCW	MUSKOGEE OK	172.2	LIC	BLCT -19990922AAE
24	KOKH-TV	OKLAHOMA CITY OK	51.4	LIC	BLCDT -20041207ACV
24	KOKH-DT	OKLAHOMA CITY OK	51.4	PLN	DTVPLN -DTVP0581
25	KOKH-TV	OKLAHOMA CITY OK	51.4	LIC	BLCT -20050621AAN
26	KSAS-TV	WICHITA KS	200.4	LIC	BLCDT -20021120AAN
26	KSAS-DT	WICHITA KS	218.4	PLN	DTVPLN -DTVP0637
26	KOZJ	JOPLIN MO	307.2	LIC	BLET -20060427ABK
26	KTEN-DT	ADA OK	207.6	PLN	DTVPLN -DTVP0649
26	KTEN	ADA OK	207.6	CP	BPCDT -19991007AAW
26	NEW	TULSA OK	174.5	APP	BPRM -20000717AEZ
27	KFOR-TV	OKLAHOMA CITY OK	46.4	LIC	BLCDT -20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	49.4	PLN	DTVPLN -DTVP0684
29	KTUZ-TV	SHAWNEE OK	84.0	CP MOD	BMPCDT -20040729ANF
29	KAQS-DT	SHAWNEE OK	84.3	PLN	DTVPLN -DTVP0758
30	KTUZ-TV	SHAWNEE OK	50.4	CP	BPCT -20060707AFL
33	KSCW	WICHITA KS	202.8	LIC	BLCT -20010717AAW
33	KOCB	OKLAHOMA CITY OK	51.4	CP MOD	BMPCDT -20020813ABE
33	KOCB-DT	OKLAHOMA CITY OK	50.4	PLN	DTVPLN -DTVP0913
34	KOCB	OKLAHOMA CITY OK	51.4	CP	BPCT -20020722AAF
40	KAUTTV	OKLAHOMA CITY OK	46.4	LIC	BPRM -20000328ABD
40	KAUT-TV	OKLAHOMA CITY OK	46.4	LIC	BLCDT -20060504ACH
41	KMYT-TV	TULSA OK	183.4	LIC	BLCT -19810323KFF

Total scenarios = 64

Result key: 37  
Scenario 1 Affected station 14  
Before Analysis



Results for: 26N OK ENID                      BPET              19970331SF      APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	5641	1520.3
lost to all IX	569536	6426.3

Potential Interfering Stations Included in above Scenario      1

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID                      BPET              19970331SF      APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	7149	1696.8
lost to all IX	571044	6602.8

Potential Interfering Stations Included in above Scenario      1

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX =      0.1279%

Result key:              38  
Scenario              2      Affected station              14  
Before Analysis

Results for: 26N OK ENID                      BPET              19970331SF      APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	5641	1520.3
lost to all IX	569536	6426.3

Potential Interfering Stations Included in above Scenario      2

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID                      BPET              19970331SF      APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	7149	1696.8
lost to all IX	571044	6602.8

Potential Interfering Stations Included in above Scenario 2

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 39  
Scenario 3 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5641	1520.3	
lost to all IX	569536	6426.3	

Potential Interfering Stations Included in above Scenario 3

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7149	1696.8	
lost to all IX	571044	6602.8	

Potential Interfering Stations Included in above Scenario 3

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 40  
Scenario 4 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5641	1520.3	
lost to all IX	569536	6426.3	

Potential Interfering Stations Included in above Scenario 4

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7149	1696.8	
lost to all IX	571044	6602.8	

Potential Interfering Stations Included in above Scenario 4

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 41  
Scenario 5 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6348	1520.3	
lost to all IX	570243	6426.3	

Potential Interfering Stations Included in above Scenario 5

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7856	1696.8	
lost to all IX	571751	6602.8	

Potential Interfering Stations Included in above Scenario 5

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 42  
Scenario 6 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6348	1520.3	
lost to all IX	570243	6426.3	

Potential Interfering Stations Included in above Scenario 6

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7856	1696.8	
lost to all IX	571751	6602.8	

Potential Interfering Stations Included in above Scenario 6

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 43  
Scenario 7 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6348	1520.3	
lost to all IX	570243	6426.3	

Potential Interfering Stations Included in above Scenario 7

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7856	1696.8	
lost to all IX	571751	6602.8	

Potential Interfering Stations Included in above Scenario 7

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 44  
Scenario 8 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6348	1520.3	
lost to all IX	570243	6426.3	

Potential Interfering Stations Included in above Scenario 8

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7856	1696.8	
lost to all IX	571751	6602.8	

Potential Interfering Stations Included in above Scenario 8

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 45  
Scenario 9 Affected station 14  
Before Analysis

Results for: 26N OK ENID                      BPET              19970331SF      APP

	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6438	1704.9	
lost to all IX	570333	6610.8	

Potential Interfering Stations Included in above Scenario      9

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID                      BPET              19970331SF      APP

	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7270	1817.2	
lost to all IX	571165	6723.1	

Potential Interfering Stations Included in above Scenario      9

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX =      0.0706%

Result key:              46  
Scenario              10      Affected station              14  
Before Analysis

Results for: 26N OK ENID                      BPET              19970331SF      APP

	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6438	1704.9	
lost to all IX	570333	6610.8	

Potential Interfering Stations Included in above Scenario      10

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID                      BPET              19970331SF      APP

	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7270	1817.2	

lost to all IX 571165 6723.1

Potential Interfering Stations Included in above Scenario 10

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 47

Scenario 11 Affected station 14

Before Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6438	1704.9	
lost to all IX	570333	6610.8	

Potential Interfering Stations Included in above Scenario 11

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7270	1817.2	
lost to all IX	571165	6723.1	

Potential Interfering Stations Included in above Scenario 11

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 48

Scenario 12 Affected station 14

Before Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6438	1704.9	
lost to all IX	570333	6610.8	

Potential Interfering Stations Included in above Scenario 12

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7270	1817.2	
lost to all IX	571165	6723.1	

Potential Interfering Stations Included in above Scenario 12

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 49  
Scenario 13 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7152	1708.9	
lost to all IX	571047	6614.8	

Potential Interfering Stations Included in above Scenario 13

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7984	1821.2	
lost to all IX	571879	6727.1	

Potential Interfering Stations Included in above Scenario 13

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP



27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 50  
Scenario 14 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7152	1708.9	
lost to all IX	571047	6614.8	

Potential Interfering Stations Included in above Scenario 14

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7984	1821.2	
lost to all IX	571879	6727.1	

Potential Interfering Stations Included in above Scenario 14

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 51  
Scenario 15 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7152	1708.9	
lost to all IX	571047	6614.8	

Potential Interfering Stations Included in above Scenario 15

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN

40A OK OKLAHOMA CITY BPRM 20000328ABD LIC

After Analysis

Results for: 26N OK ENID BPET 19970331SF APP  
POPULATION AREA (sq km)  
within Noise Limited Contour 1179294 22925.2  
not affected by terrain losses 1177756 22772.8  
lost to NTSC IX 563895 4906.0  
lost to additional IX by ATV 7984 1821.2  
lost to all IX 571879 6727.1

Potential Interfering Stations Included in above Scenario 15

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
30N OK SHAWNEE BPCT 20060707AFL CP  
24A OK OKLAHOMA CITY BLCDDT 20041207ACV LIC  
26A KS WICHITA BLCDDT 20021120AAN LIC  
26A OK ADA BPCDDT 19991007AAW CP  
27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN  
29A OK SHAWNEE DTVPLN DTVP0758 PLN  
40A OK OKLAHOMA CITY BPRM 20000328ABD LIC  
26A OK TULSA BPRM 20000717AEZ APP

Percent new IX = 0.0706%

Result key: 52  
Scenario 16 Affected station 14  
Before Analysis

Results for: 26N OK ENID BPET 19970331SF APP  
POPULATION AREA (sq km)  
within Noise Limited Contour 1179294 22925.2  
not affected by terrain losses 1177756 22772.8  
lost to NTSC IX 563895 4906.0  
lost to additional IX by ATV 7152 1708.9  
lost to all IX 571047 6614.8

Potential Interfering Stations Included in above Scenario 16

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
30N OK SHAWNEE BPCT 20060707AFL CP  
24A OK OKLAHOMA CITY BLCDDT 20041207ACV LIC  
26A KS WICHITA BLCDDT 20021120AAN LIC  
26A OK ADA BPCDDT 19991007AAW CP  
27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN  
29A OK SHAWNEE DTVPLN DTVP0758 PLN  
40A OK OKLAHOMA CITY BLCDDT 20060504ACH LIC

After Analysis

Results for: 26N OK ENID BPET 19970331SF APP  
POPULATION AREA (sq km)  
within Noise Limited Contour 1179294 22925.2  
not affected by terrain losses 1177756 22772.8  
lost to NTSC IX 563895 4906.0  
lost to additional IX by ATV 7984 1821.2  
lost to all IX 571879 6727.1

Potential Interfering Stations Included in above Scenario 16

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
30N OK SHAWNEE BPCT 20060707AFL CP  
24A OK OKLAHOMA CITY BLCDDT 20041207ACV LIC  
26A KS WICHITA BLCDDT 20021120AAN LIC  
26A OK ADA BPCDDT 19991007AAW CP  
27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN  
29A OK SHAWNEE DTVPLN DTVP0758 PLN  
40A OK OKLAHOMA CITY BLCDDT 20060504ACH LIC  
26A OK TULSA BPRM 20000717AEZ APP

Percent new IX = 0.0706%

Result key: 53  
Scenario 17 Affected station 14

Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3250	517.5	
lost to all IX	567145	5423.4	

Potential Interfering Stations Included in above Scenario 17

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	746.1	
lost to all IX	568706	5652.1	

Potential Interfering Stations Included in above Scenario 17

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 54  
Scenario 18 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3250	517.5	
lost to all IX	567145	5423.4	

Potential Interfering Stations Included in above Scenario 18

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	

lost to additional IX by ATV	4811	746.1
lost to all IX	568706	5652.1

Potential Interfering Stations Included in above Scenario 18

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 55  
Scenario 19 Affected station 14  
Before Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3250	517.5	
lost to all IX	567145	5423.4	

Potential Interfering Stations Included in above Scenario 19

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	746.1	
lost to all IX	568706	5652.1	

Potential Interfering Stations Included in above Scenario 19

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 56  
Scenario 20 Affected station 14  
Before Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3250	517.5	
lost to all IX	567145	5423.4	

Potential Interfering Stations Included in above Scenario 20

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	746.1	
lost to all IX	568706	5652.1	

Potential Interfering Stations Included in above Scenario 20

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 57  
Scenario 21 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3957	517.5	
lost to all IX	567852	5423.4	

Potential Interfering Stations Included in above Scenario 21

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5518	746.1	
lost to all IX	569413	5652.1	

Potential Interfering Stations Included in above Scenario 21

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN

26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 58  
Scenario 22 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3957	517.5	
lost to all IX	567852	5423.4	

Potential Interfering Stations Included in above Scenario 22

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5518	746.1	
lost to all IX	569413	5652.1	

Potential Interfering Stations Included in above Scenario 22

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 59  
Scenario 23 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3957	517.5	
lost to all IX	567852	5423.4	

Potential Interfering Stations Included in above Scenario 23

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

29A OK SHAWNEE DTVPLN DTVP0758 PLN  
40A OK OKLAHOMA CITY BPRM 20000328ABD LIC

After Analysis

Results for: 26N OK ENID BPET 19970331SF APP  
POPULATION AREA (sq km)  
within Noise Limited Contour 1179294 22925.2  
not affected by terrain losses 1177756 22772.8  
lost to NTSC IX 563895 4906.0  
lost to additional IX by ATV 5518 746.1  
lost to all IX 569413 5652.1

Potential Interfering Stations Included in above Scenario 23

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
30N OK SHAWNEE BPCT 20060707AFL CP  
24A OK OKLAHOMA CITY BLCDDT 20041207ACV LIC  
26A KS WICHITA DTVPLN DTVP0637 PLN  
26A OK ADA DTVPLN DTVP0649 PLN  
27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN  
29A OK SHAWNEE DTVPLN DTVP0758 PLN  
40A OK OKLAHOMA CITY BPRM 20000328ABD LIC  
26A OK TULSA BPRM 20000717AEZ APP

Percent new IX = 0.1324%

Result key: 60  
Scenario 24 Affected station 14  
Before Analysis

Results for: 26N OK ENID BPET 19970331SF APP  
POPULATION AREA (sq km)  
within Noise Limited Contour 1179294 22925.2  
not affected by terrain losses 1177756 22772.8  
lost to NTSC IX 563895 4906.0  
lost to additional IX by ATV 3957 517.5  
lost to all IX 567852 5423.4

Potential Interfering Stations Included in above Scenario 24

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
30N OK SHAWNEE BPCT 20060707AFL CP  
24A OK OKLAHOMA CITY BLCDDT 20041207ACV LIC  
26A KS WICHITA DTVPLN DTVP0637 PLN  
26A OK ADA DTVPLN DTVP0649 PLN  
27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN  
29A OK SHAWNEE DTVPLN DTVP0758 PLN  
40A OK OKLAHOMA CITY BLCDDT 20060504ACH LIC

After Analysis

Results for: 26N OK ENID BPET 19970331SF APP  
POPULATION AREA (sq km)  
within Noise Limited Contour 1179294 22925.2  
not affected by terrain losses 1177756 22772.8  
lost to NTSC IX 563895 4906.0  
lost to additional IX by ATV 5518 746.1  
lost to all IX 569413 5652.1

Potential Interfering Stations Included in above Scenario 24

25N OK OKLAHOMA CITY BLCT 20050621AAN LIC  
30N OK SHAWNEE BPCT 20060707AFL CP  
24A OK OKLAHOMA CITY BLCDDT 20041207ACV LIC  
26A KS WICHITA DTVPLN DTVP0637 PLN  
26A OK ADA DTVPLN DTVP0649 PLN  
27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN  
29A OK SHAWNEE DTVPLN DTVP0758 PLN  
40A OK OKLAHOMA CITY BLCDDT 20060504ACH LIC  
26A OK TULSA BPRM 20000717AEZ APP

Percent new IX = 0.1324%

Result key: 61

Scenario 25 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4097	806.3	
lost to all IX	567992	5712.3	

Potential Interfering Stations Included in above Scenario 25

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4970	946.7	
lost to all IX	568865	5852.7	

Potential Interfering Stations Included in above Scenario 25

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 62  
Scenario 26 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4097	806.3	
lost to all IX	567992	5712.3	

Potential Interfering Stations Included in above Scenario 26

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	



lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	4970	946.7
lost to all IX	568865	5852.7

Potential Interfering Stations Included in above Scenario 26

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 63  
Scenario 27 Affected station 14  
Before Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4097	806.3	
lost to all IX	567992	5712.3	

Potential Interfering Stations Included in above Scenario 27

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4970	946.7	
lost to all IX	568865	5852.7	

Potential Interfering Stations Included in above Scenario 27

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 64  
Scenario 28 Affected station 14  
Before Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4097	806.3	

lost to all IX 567992 5712.3

Potential Interfering Stations Included in above Scenario 28

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID BPET 19970331SF APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	4970	946.7
lost to all IX	568865	5852.7

Potential Interfering Stations Included in above Scenario 28

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 65

Scenario 29 Affected station 14

Before Analysis

Results for: 26N OK ENID BPET 19970331SF APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	4811	810.3
lost to all IX	568706	5716.3

Potential Interfering Stations Included in above Scenario 29

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID BPET 19970331SF APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	5684	950.7
lost to all IX	569579	5856.7

Potential Interfering Stations Included in above Scenario 29

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC

26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 66  
Scenario 30 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	810.3	
lost to all IX	568706	5716.3	

Potential Interfering Stations Included in above Scenario 30

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5684	950.7	
lost to all IX	569579	5856.7	

Potential Interfering Stations Included in above Scenario 30

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 67  
Scenario 31 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	810.3	
lost to all IX	568706	5716.3	

Potential Interfering Stations Included in above Scenario 31

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP

27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5684	950.7	
lost to all IX	569579	5856.7	

Potential Interfering Stations Included in above Scenario 31

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 68  
Scenario 32 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	810.3	
lost to all IX	568706	5716.3	

Potential Interfering Stations Included in above Scenario 32

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5684	950.7	
lost to all IX	569579	5856.7	

Potential Interfering Stations Included in above Scenario 32

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	BLCDDT	20041207ACV	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 69  
Scenario 33 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5641	1520.3	
lost to all IX	569536	6426.3	

Potential Interfering Stations Included in above Scenario 33

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7149	1696.8	
lost to all IX	571044	6602.8	

Potential Interfering Stations Included in above Scenario 33

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 70  
Scenario 34 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5641	1520.3	
lost to all IX	569536	6426.3	

Potential Interfering Stations Included in above Scenario 34

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	

not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	7149	1696.8
lost to all IX	571044	6602.8

Potential Interfering Stations Included in above Scenario 34

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 71  
Scenario 35 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5641	1520.3	
lost to all IX	569536	6426.3	

Potential Interfering Stations Included in above Scenario 35

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7149	1696.8	
lost to all IX	571044	6602.8	

Potential Interfering Stations Included in above Scenario 35

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 72  
Scenario 36 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	

lost to additional IX by ATV	5641	1520.3
lost to all IX	569536	6426.3

Potential Interfering Stations Included in above Scenario 36

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7149	1696.8	
lost to all IX	571044	6602.8	

Potential Interfering Stations Included in above Scenario 36

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 73  
Scenario 37 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6348	1520.3	
lost to all IX	570243	6426.3	

Potential Interfering Stations Included in above Scenario 37

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7856	1696.8	
lost to all IX	571751	6602.8	

Potential Interfering Stations Included in above Scenario 37

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP

24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 74  
Scenario 38 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6348	1520.3	
lost to all IX	570243	6426.3	

Potential Interfering Stations Included in above Scenario 38

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7856	1696.8	
lost to all IX	571751	6602.8	

Potential Interfering Stations Included in above Scenario 38

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 75  
Scenario 39 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6348	1520.3	
lost to all IX	570243	6426.3	

Potential Interfering Stations Included in above Scenario 39

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDT	20021120AAN	LIC



26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7856	1696.8	
lost to all IX	571751	6602.8	

Potential Interfering Stations Included in above Scenario 39

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 76  
Scenario 40 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6348	1520.3	
lost to all IX	570243	6426.3	

Potential Interfering Stations Included in above Scenario 40

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7856	1696.8	
lost to all IX	571751	6602.8	

Potential Interfering Stations Included in above Scenario 40

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1279%

Result key: 77  
Scenario 41 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6438	1704.9	
lost to all IX	570333	6610.8	

Potential Interfering Stations Included in above Scenario 41

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7270	1817.2	
lost to all IX	571165	6723.1	

Potential Interfering Stations Included in above Scenario 41

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 78  
Scenario 42 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6438	1704.9	
lost to all IX	570333	6610.8	

Potential Interfering Stations Included in above Scenario 42

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	

within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	7270	1817.2
lost to all IX	571165	6723.1

Potential Interfering Stations Included in above Scenario 42

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 79  
Scenario 43 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	6438	1704.9	
lost to all IX	570333	6610.8	

Potential Interfering Stations Included in above Scenario 43

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7270	1817.2	
lost to all IX	571165	6723.1	

Potential Interfering Stations Included in above Scenario 43

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 80  
Scenario 44 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	

lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	6438	1704.9
lost to all IX	570333	6610.8

Potential Interfering Stations Included in above Scenario 44

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7270	1817.2	
lost to all IX	571165	6723.1	

Potential Interfering Stations Included in above Scenario 44

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 81

Scenario 45 Affected station 14

Before Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7152	1708.9	
lost to all IX	571047	6614.8	

Potential Interfering Stations Included in above Scenario 45

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID

	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7984	1821.2	
lost to all IX	571879	6727.1	

Potential Interfering Stations Included in above Scenario 45

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
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30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 82  
Scenario 46 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7152	1708.9	
lost to all IX	571047	6614.8	

Potential Interfering Stations Included in above Scenario 46

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7984	1821.2	
lost to all IX	571879	6727.1	

Potential Interfering Stations Included in above Scenario 46

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 83  
Scenario 47 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7152	1708.9	
lost to all IX	571047	6614.8	

Potential Interfering Stations Included in above Scenario 47

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN

26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7984	1821.2	
lost to all IX	571879	6727.1	

Potential Interfering Stations Included in above Scenario 47

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 84  
Scenario 48 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7152	1708.9	
lost to all IX	571047	6614.8	

Potential Interfering Stations Included in above Scenario 48

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	7984	1821.2	
lost to all IX	571879	6727.1	

Potential Interfering Stations Included in above Scenario 48

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0706%

Result key: 85  
Scenario 49 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3250	517.5	
lost to all IX	567145	5423.4	

Potential Interfering Stations Included in above Scenario 49

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	746.1	
lost to all IX	568706	5652.1	

Potential Interfering Stations Included in above Scenario 49

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 86  
Scenario 50 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3250	517.5	
lost to all IX	567145	5423.4	

Potential Interfering Stations Included in above Scenario 50

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
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	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	4811	746.1
lost to all IX	568706	5652.1

Potential Interfering Stations Included in above Scenario 50

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 87  
Scenario 51 Affected station 14  
Before Analysis

Results for: 26N OK ENID

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	3250	517.5
lost to all IX	567145	5423.4

Potential Interfering Stations Included in above Scenario 51

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2
not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	4811	746.1
lost to all IX	568706	5652.1

Potential Interfering Stations Included in above Scenario 51

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 88  
Scenario 52 Affected station 14  
Before Analysis

Results for: 26N OK ENID

	POPULATION	AREA (sq km)
within Noise Limited Contour	1179294	22925.2



not affected by terrain losses	1177756	22772.8
lost to NTSC IX	563895	4906.0
lost to additional IX by ATV	3250	517.5
lost to all IX	567145	5423.4

Potential Interfering Stations Included in above Scenario 52

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	746.1	
lost to all IX	568706	5652.1	

Potential Interfering Stations Included in above Scenario 52

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 89  
Scenario 53 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3957	517.5	
lost to all IX	567852	5423.4	

Potential Interfering Stations Included in above Scenario 53

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5518	746.1	
lost to all IX	569413	5652.1	

Potential Interfering Stations Included in above Scenario 53

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 90  
Scenario 54 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3957	517.5	
lost to all IX	567852	5423.4	

Potential Interfering Stations Included in above Scenario 54

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5518	746.1	
lost to all IX	569413	5652.1	

Potential Interfering Stations Included in above Scenario 54

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 91  
Scenario 55 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3957	517.5	
lost to all IX	567852	5423.4	

Potential Interfering Stations Included in above Scenario 55

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP

24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5518	746.1	
lost to all IX	569413	5652.1	

Potential Interfering Stations Included in above Scenario 55

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 92  
Scenario 56 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	3957	517.5	
lost to all IX	567852	5423.4	

Potential Interfering Stations Included in above Scenario 56

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5518	746.1	
lost to all IX	569413	5652.1	

Potential Interfering Stations Included in above Scenario 56

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.1324%

Result key: 93  
Scenario 57 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4097	806.3	
lost to all IX	567992	5712.3	

Potential Interfering Stations Included in above Scenario 57

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4970	946.7	
lost to all IX	568865	5852.7	

Potential Interfering Stations Included in above Scenario 57

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 94  
Scenario 58 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4097	806.3	
lost to all IX	567992	5712.3	

Potential Interfering Stations Included in above Scenario 58

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
29A OK SHAWNEE	BMPCDDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BLCDDT	20060504ACH	LIC

After Analysis



within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4097	806.3	
lost to all IX	567992	5712.3	
Potential Interfering Stations Included in above Scenario			60
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC
After Analysis			
Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4970	946.7	
lost to all IX	568865	5852.7	
Potential Interfering Stations Included in above Scenario			60
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BLCDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP
Percent new IX =	0.0740%		
Result key:	97		
Scenario	61	Affected station	14
Before Analysis			
Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	810.3	
lost to all IX	568706	5716.3	
Potential Interfering Stations Included in above Scenario			61
25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
After Analysis			
Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5684	950.7	
lost to all IX	569579	5856.7	
Potential Interfering Stations Included in above Scenario			61

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 98  
Scenario 62 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	810.3	
lost to all IX	568706	5716.3	

Potential Interfering Stations Included in above Scenario 62

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPCDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5684	950.7	
lost to all IX	569579	5856.7	

Potential Interfering Stations Included in above Scenario 62

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	BMPCDT	20040729ANF	CP
40A OK OKLAHOMA CITY	BPCDT	20060504ACH	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 99  
Scenario 63 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	810.3	
lost to all IX	568706	5716.3	

Potential Interfering Stations Included in above Scenario 63

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
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30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5684	950.7	
lost to all IX	569579	5856.7	

Potential Interfering Stations Included in above Scenario 63

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPRM	20000328ABD	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0740%

Result key: 100  
Scenario 64 Affected station 14  
Before Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	4811	810.3	
lost to all IX	568706	5716.3	

Potential Interfering Stations Included in above Scenario 64

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPCDT	20060504ACH	LIC

After Analysis

Results for: 26N OK ENID	BPET	19970331SF	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1179294	22925.2	
not affected by terrain losses	1177756	22772.8	
lost to NTSC IX	563895	4906.0	
lost to additional IX by ATV	5684	950.7	
lost to all IX	569579	5856.7	

Potential Interfering Stations Included in above Scenario 64

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
30N OK SHAWNEE	BPCT	20060707AFL	CP
24A OK OKLAHOMA CITY	DTVPLN	DTVP0581	PLN
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
29A OK SHAWNEE	DTVPLN	DTVP0758	PLN
40A OK OKLAHOMA CITY	BPCDT	20060504ACH	LIC



26A OK TULSA BPRM 20000717AEZ APP

Percent new IX = 0.0740%

Worst case new IX 0.1324% Scenario 21

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	960920IQ	ENID OK	BPET -19960920IQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KAFU-DT	ENID OK	7.2	PLN	DTVPLN -DTVP0319
24	KOKH-TV	OKLAHOMA CITY OK	107.8	LIC	BLCDT -20041207ACV
24	KOKH-DT	OKLAHOMA CITY OK	107.8	PLN	DTVPLN -DTVP0581
25	KOKH-TV	OKLAHOMA CITY OK	107.8	LIC	BLCT -20050621AAN
26	KSAS-TV	WICHITA KS	154.1	LIC	BLCDT -20021120AAN
26	KSAS-DT	WICHITA KS	171.5	PLN	DTVPLN -DTVP0637
26	KOZJ	JOPLIN MO	313.2	LIC	BLET -20060427ABK
26	KTEN-DT	ADA OK	263.9	PLN	DTVPLN -DTVP0649
26	KTEN	ADA OK	263.9	CP	BPCDT -19991007AAW
26	NEW	TULSA OK	201.7	APP	BPRM -20000717AEZ
27	KFOR-TV	OKLAHOMA CITY OK	102.8	LIC	BLCDT -20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	105.8	PLN	DTVPLN -DTVP0684
29	KTUZ-TV	SHAWNEE OK	140.4	CP MOD	BMPCDT -20040729ANF
29	KAQS-DT	SHAWNEE OK	140.6	PLN	DTVPLN -DTVP0758
30	KTUZ-TV	SHAWNEE OK	106.8	CP	BPCT -20060707AFL
33	KSCW	WICHITA KS	156.2	LIC	BLCT -20010717AAW
33	KOCB	OKLAHOMA CITY OK	107.8	CP MOD	BMPCDT -20020813ABE
33	KOCB-DT	OKLAHOMA CITY OK	106.8	PLN	DTVPLN -DTVP0913
34	KOCB	OKLAHOMA CITY OK	107.8	CP	BPCT -20020722AAF
40	KAUT-TV	OKLAHOMA CITY OK	102.8	LIC	BPRM -20000328ABD
40	KAUT-TV	OKLAHOMA CITY OK	102.8	LIC	BLCDT -20060504ACH
41	KMYT-TV	TULSA OK	212.1	LIC	BLCT -19810323KF

Total scenarios = 4

Result key: 101  
Scenario 1 Affected station 15  
Before Analysis

Results for: 26N OK ENID	BPET	19960920IQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4516	843.9	
lost to additional IX by ATV	306	121.1	
lost to all IX	4822	965.0	

Potential Interfering Stations Included in above Scenario 1

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDT	20050701ABR	LIC

After Analysis

Results for: 26N OK ENID	BPET	19960920IQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4516	843.9	
lost to additional IX by ATV	327	129.2	
lost to all IX	4843	973.1	

Potential Interfering Stations Included in above Scenario 1

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0298%

Result key: 102  
Scenario 2 Affected station 15  
Before Analysis

Results for: 26N OK ENID	BPET	19960920IQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4516	843.9	
lost to additional IX by ATV	306	121.1	
lost to all IX	4822	965.0	

Potential Interfering Stations Included in above Scenario 2

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26N OK ENID	BPET	19960920IQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4516	843.9	
lost to additional IX by ATV	327	129.2	
lost to all IX	4843	973.1	

Potential Interfering Stations Included in above Scenario 2

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0298%

Result key: 103  
Scenario 3 Affected station 15  
Before Analysis

Results for: 26N OK ENID	BPET	19960920IQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4516	843.9	
lost to additional IX by ATV	322	125.2	
lost to all IX	4838	969.1	

Potential Interfering Stations Included in above Scenario 3

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC

After Analysis

Results for: 26N OK ENID	BPET	19960920IQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4516	843.9	
lost to additional IX by ATV	327	129.2	

lost to all IX 4843 973.1

Potential Interfering Stations Included in above Scenario 3

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	BLCDDT	20050701ABR	LIC
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0071%

Result key: 104

Scenario 4 Affected station 15

Before Analysis

Results for: 26N OK ENID

	BPET	19960920IQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4516	843.9	
lost to additional IX by ATV	322	125.2	
lost to all IX	4838	969.1	

Potential Interfering Stations Included in above Scenario 4

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN

After Analysis

Results for: 26N OK ENID

	BPET	19960920IQ	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	70444	6452.5	
not affected by terrain losses	70444	6452.5	
lost to NTSC IX	4516	843.9	
lost to additional IX by ATV	327	129.2	
lost to all IX	4843	973.1	

Potential Interfering Stations Included in above Scenario 4

25N OK OKLAHOMA CITY	BLCT	20050621AAN	LIC
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	BPCDDT	19991007AAW	CP
27A OK OKLAHOMA CITY	DTVPLN	DTVP0684	PLN
26A OK TULSA	BPRM	20000717AEZ	APP

Percent new IX = 0.0071%

Worst case new IX 0.0298% Scenario 1

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Analysis of Interference to Affected Station 16

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
27	KPOM-DT	FORT SMITH AR	DTVPLN -DTVP0662

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KVTH	HOT SPRINGS AR	178.8	PLN	DTVPLN -NPLN1265
26	KOZJ	JOPLIN MO	156.0	PLN	DTVPLN -NPLN1280
27	KTVE-DT	EL DORADO AR	341.0	PLN	DTVPLN -DTVP0661
27	KLEP-DT	NEWARK AR	243.0	PLN	DTVPLN -DTVP0663
27	KSNT	TOPEKA KS	403.1	PLN	DTVPLN -NPLN1303
27	KDEBTV	SPRINGFIELD MO	196.9	PLN	DTVPLN -NPLN1308
27	KFOR-DT	OKLAHOMA CITY OK	303.1	PLN	DTVPLN -DTVP0684
28	NEW	RUSSELLVILLE AR	96.8	PLN	DTVPLN -NPLN1325
28	KDEB-DT	SPRINGFIELD MO	196.9	PLN	DTVPLN -DTVP0716

28 KGLB-DT OKMULGEE OK 179.7 PLN DTVPLN -DTVP0723

Results for: 27A AR FORT SMITH DTVPLN DTVP0662 PLN

HAAT 317.0 m, ATV ERP 96.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	544628	16426.8
not affected by terrain losses	529030	15218.1
lost to NTSC IX	29789	672.9
lost to additional IX by ATV	1327	100.7
lost to ATV IX only	2834	193.4
lost to all IX	31116	773.6

# NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
24	KPOMTV	FORT SMITH AR	DTVPLN -NPLN1197

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KDOR	BARTLESVILLE OK	171.8	PLN	DTVPLN -NPLN1000
21	KHBS-DT	FORT SMITH AR	86.4	PLN	DTVPLN -DTVP0427
23	KOZK-DT	SPRINGFIELD MO	198.5	PLN	DTVPLN -DTVP0528
23	KOKITV	TULSA OK	143.2	PLN	DTVPLN -NPLN1187
24	KVTN-DT	PINE BLUFF AR	231.0	PLN	DTVPLN -DTVP0555
24	KSASTV	WICHITA KS	389.2	PLN	DTVPLN -NPLN1208
24	KLTSTV	SHREVEPORT LA	337.6	PLN	DTVPLN -NPLN1211
24	KCTV-DT	KANSAS CITY MO	375.6	PLN	DTVPLN -DTVP0573
24	KOKH-DT	OKLAHOMA CITY OK	303.2	PLN	DTVPLN -DTVP0581
24	WPTYTV	MEMPHIS TN	396.3	PLN	DTVPLN -NPLN1225
24	KUVN-DT	GARLAND TX	390.2	PLN	DTVPLN -DTVP0586
25	KOZJ-DT	JOPLIN MO	156.0	PLN	DTVPLN -DTVP0606
27	KPOM-DT	FORT SMITH AR	0.0	PLN	DTVPLN -DTVP0662
28	NEW	RUSSELLVILLE AR	96.8	PLN	DTVPLN -NPLN1325
31	NEW	HARRISON AR	101.5	PLN	DTVPLN -NPLN1399
31	KOET-DT	EUFAULA OK	123.5	PLN	DTVPLN -DTVP0836
39	KSBN-DT	SPRINGDALE AR	54.7	PLN	DTVPLN -DTVP1078

Results for: 24N AR FORT SMITH DTVPLN NPLN1197 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	543050	16422.8
not affected by terrain losses	518484	14803.1
lost to NTSC IX	1870	145.0
lost to additional IX by ATV	1403	112.8
lost to all IX	3273	257.9

# Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	KPOM-DT	FORT SMITH AR	DTVPLN -DTVP0662

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KVTH	HOT SPRINGS AR	178.8	LIC	BMLCT -20040325AAV
26	KOZJ	JOPLIN MO	156.1	LIC	BLET -20060427ABK
26	NEW	TULSA OK	151.6	APP	BPRM -20000717AEZ
27	KTVE-DT	EL DORADO AR	341.0	PLN	DTVPLN -DTVP0661
27	KTVE	EL DORADO AR	341.0	CP	BPCDT -19991101ALF
27	KLEP-DT	NEWARK AR	243.0	PLN	DTVPLN -DTVP0663
27	KSNT	TOPEKA KS	403.1	LIC	BMLCT -20051103AAQ
27	KSFY-TV	SPRINGFIELD MO	198.5	LIC	BLCT -20050909AFT
27	KFOR-TV	OKLAHOMA CITY OK	303.0	LIC	BLCDT -20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	303.1	PLN	DTVPLN -DTVP0684
28	960711LJ	RUSSELLVILLE AR	85.9	APP	BPET -19960711LJ
28	KSFY-TV	SPRINGFIELD MO	198.5	CP MOD	BMPCDT -20030107AAN
28	KDEB-DT	SPRINGFIELD MO	196.9	PLN	DTVPLN -DTVP0716
28	KTPX	OKMULGEE OK	179.7	LIC	BLCDT -20020510AAQ
28	KGLB-DT	OKMULGEE OK	179.7	PLN	DTVPLN -DTVP0723
26	KVTH	HOT SPRINGS AR	178.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	KFTA-TV	FORT SMITH AR	BPCDT -19991028AEE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KVTH	HOT SPRINGS AR	178.8	LIC	BMLCT -20040325AAV
26	KOZJ	JOPLIN MO	156.1	LIC	BLET -20060427ABK
26	NEW	TULSA OK	151.6	APP	BPRM -20000717AEZ
27	KTVE-DT	EL DORADO AR	340.9	PLN	DTVPLN -DTVP0661
27	KTVE	EL DORADO AR	340.9	CP	BPCDT -19991101ALF
27	KLEP-DT	NEWARK AR	243.0	PLN	DTVPLN -DTVP0663
27	KSNT	TOPEKA KS	403.1	LIC	BMLCT -20051103AAQ
27	KSFY-TV	SPRINGFIELD MO	198.5	LIC	BLCT -20050909AFT
27	KFOR-TV	OKLAHOMA CITY OK	303.0	LIC	BLCDDT -20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	303.1	PLN	DTVPLN -DTVP0684
28	960711LJ	RUSSELLVILLE AR	85.9	APP	BPET -19960711LJ
28	KSFY-TV	SPRINGFIELD MO	198.5	CP MOD	BMPCDDT -20030107AAN
28	KDEB-DT	SPRINGFIELD MO	197.0	PLN	DTVPLN -DTVP0716
28	KTPX	OKMULGEE OK	179.7	LIC	BLCDDT -20020510AAQ
28	KGLB-DT	OKMULGEE OK	179.7	PLN	DTVPLN -DTVP0723
26	KVTH	HOT SPRINGS AR	178.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 18

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
27	KFOR-DT	OKLAHOMA CITY OK	DTVPLN -DTVP0684

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KTEN-DT	ADA OK	158.8	PLN	DTVPLN -DTVP0649
26	NEW	ENID OK	105.8	PLN	DTVPLN -NPLN1288
27	KPOM-DT	FORT SMITH AR	303.1	PLN	DTVPLN -DTVP0662
27	KSNT	TOPEKA KS	419.7	PLN	DTVPLN -NPLN1303
27	KDFITV	DALLAS TX	334.6	PLN	DTVPLN -NPLN1317
28	KGLB-DT	OKMULGEE OK	126.6	PLN	DTVPLN -DTVP0723
28	KFDX-DT	WICHITA FALLS TX	210.5	PLN	DTVPLN -DTVP0729

Results for: 27A OK OKLAHOMA CITY DTVPLN DTVP0684 PLN

HAAT 469.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1517145	43694.0
not affected by terrain losses	1516048	43311.0
lost to NTSC IX	3702	342.7
lost to additional IX by ATV	10615	475.8
lost to ATV IX only	12128	544.3
lost to all IX	14317	818.5

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
04	KFORTV	OKLAHOMA CITY OK	DTVPLN -NPLN0312

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
03	KOET	EUFULA OK	199.5	PLN	DTVPLN -NPLN0251
03	KFDXTV	WICHITA FALLS TX	210.5	PLN	DTVPLN -NPLN0263
04	KAMRTV	AMARILLO TX	395.6	PLN	DTVPLN -NPLN0320
04	KDFWTV	DALLAS TX	334.9	PLN	DTVPLN -NPLN0322

Results for: 4N OK OKLAHOMA CITY DTVPLN NPLN0312 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1517145	43694.0
not affected by terrain losses	1507369	42395.8
lost to NTSC IX	73705	3931.1
lost to additional IX by ATV	0	0.0

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lost to all IX                      73705      3931.1

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  27      KFOR-TV      OKLAHOMA CITY OK      BLCDDT      -20050701ABR

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status Application Ref. No.
  26      KTEN-DT      ADA OK          161.6   PLN      DTVPLN      -DTPV0649
  26      KTEN      ADA OK          161.6   CP       BPCDDT      -19991007AAW
  26      970331SF      ENID OK         46.4    APP      BPET        -19970331SF
  26      960920IQ      ENID OK         102.8   APP      BPET        -19960920IQ
  26      NEW          TULSA OK        165.1   APP      BPRM        -20000717AEZ
  27      KPOM-DT      FORT SMITH AR   303.0   PLN      DTVPLN      -DTPV0662
  27      KFTA-TV      FORT SMITH AR   303.0   CP       BPCDDT      -19991028AEE
  27      KSNT      TOPEKA KS       416.6   LIC      BMLCT       -20051103AAQ
  27      KDFI      DALLAS TX       343.0   LIC      BLCT        -20010720ACB
  28      KTPX      OKMULGEE OK     125.9   LIC      BLCDDT      -20020510AAQ
  28      KGLB-DT      OKMULGEE OK     125.9   PLN      DTVPLN      -DTPV0723
  28      KFDX-DT      WICHITA FALLS TX 213.4   PLN      DTVPLN      -DTPV0729
  28      KFDX-TV      WICHITA FALLS TX 213.5   CP MOD    BMPCDDT     -20040312ADT
Proposal causes no interference

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Analysis of Interference to Affected Station  19

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  27      KFOR-DT      OKLAHOMA CITY OK      DTVPLN      -DTPV0684

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status Application Ref. No.
  26      KTEN-DT      ADA OK          158.8   PLN      DTVPLN      -DTPV0649
  26      KTEN      ADA OK          158.8   CP       BPCDDT      -19991007AAW
  26      970331SF      ENID OK         49.4    APP      BPET        -19970331SF
  26      960920IQ      ENID OK         105.8   APP      BPET        -19960920IQ
  26      NEW          TULSA OK        166.1   APP      BPRM        -20000717AEZ
  27      KPOM-DT      FORT SMITH AR   303.1   PLN      DTVPLN      -DTPV0662
  27      KFTA-TV      FORT SMITH AR   303.1   CP       BPCDDT      -19991028AEE
  27      KSNT      TOPEKA KS       419.7   LIC      BMLCT       -20051103AAQ
  27      KDFI      DALLAS TX       339.8   LIC      BLCT        -20010720ACB
  28      KTPX      OKMULGEE OK     126.6   LIC      BLCDDT      -20020510AAQ
  28      KGLB-DT      OKMULGEE OK     126.6   PLN      DTVPLN      -DTPV0723
  28      KFDX-DT      WICHITA FALLS TX 210.5   PLN      DTVPLN      -DTPV0729
  28      KFDX-TV      WICHITA FALLS TX 210.6   CP MOD    BMPCDDT     -20040312ADT
Proposal causes no interference

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Analysis of Interference to Affected Station  20

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  29      KTZT-CA      TULSA OK        BLTTTL      -19991126AAQ

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status Application Ref. No.
  22      KOKI-TV      TULSA OK        31.2    LIC      BLCDDT      -20021127AGL
  22      KOKI-DT      TULSA OK        31.2    PLN      DTVPLN      -DTPV0500
  26      NEW          TULSA OK        22.3    APP      BPRM        -20000717AEZ
  28      KTPX      OKMULGEE OK     37.2    LIC      BLCDDT      -20020510AAQ
  28      KGLB-DT      OKMULGEE OK     37.2    PLN      DTVPLN      -DTPV0723
  29      KHOG-TV      FAYETTEVILLE AR 172.0   LIC      BLCT        -19980109KF
  29      KPTS-DT      HUTCHINSON KS   264.4   PLN      DTVPLN      -DTPV0743
  29      KCWE      KANSAS CITY MO  350.9   LIC      BLCT        -19990419KF
  29      KTUZ-TV      SHAWNEE OK      155.2   CP MOD    BMPCDDT     -20040729ANF
  29      KAQS-DT      SHAWNEE OK      155.3   PLN      DTVPLN      -DTPV0758

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31	KOET-DT	EUFULA OK	122.5	PLN	DTVPLN	-DTVP0836
36	KRSC-TV	CLAREMORE OK	44.1	LIC	BLEDT	-20061011AAM
36	KRSC-DT	CLAREMORE OK	44.1	PLN	DTVPLN	-DTVP1031
44	KTPX	OKMULGEE OK	37.2	LIC	BLCT	-19970630KF

Proposal causes no interference

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#### Analysis of Interference to Affected Station 21

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	KKAF-CA	SILOAM SPRINGS AR	BLTTL -20000707AEK

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KOZJ-DT	JOPLIN MO	102.8	PLN	DTVPLN -DTVP0606
25	KOZJ	JOPLIN MO	102.8	LIC	BLEDT -20060620ABP
26	KOZJ	JOPLIN MO	102.8	LIC	BLET -20060427ABK
26	NEW	TULSA OK	111.8	APP	BPRM -20000717AEZ
30	KOAM-DT	PITTSBURG KS	120.0	PLN	DTVPLN -DTVP0787
31	KOET-DT	EUFULA OK	130.8	PLN	DTVPLN -DTVP0836
33	K33HE	FORT SMITH AR	116.4	LIC	BLTTL -20051208ACS
33	K33HZ	PITTSBURG KS	139.9	LIC	BLTT -20060608AFJ
33	KSCW	WICHITA KS	324.0	LIC	BLCT -20010717AAW
33	KMSS-TV	SHREVEPORT LA	391.1	LIC	BLCT -19990401LG
33	KSPR	SPRINGFIELD MO	183.2	LIC	BLCT -19861020KF
33	KOCB	OKLAHOMA CITY OK	276.1	CP MOD	BMPCDT -20020813ABE
33	KOCB-DT	OKLAHOMA CITY OK	275.5	PLN	DTVPLN -DTVP0913
34	KPBI	EUREKA SPRINGS AR	58.0	CP MOD	BMPCT -20040902ABL
36	KRSC-TV	CLAREMORE OK	101.8	LIC	BLEDT -20061011AAM
36	KRSC-DT	CLAREMORE OK	101.9	PLN	DTVPLN -DTVP1031
40	KKFT-DT	FORT SCOTT KS	144.1	PLN	DTVPLN -DTVP1124
47	KWHB	TULSA OK	105.2	LIC	BLCT -20050407AAG
48	KEGW-LP	FAYETTEVILLE AR	58.0	CP MOD	BMPTTL -20041215AAR
48	KWHB-DT	TULSA OK	105.2	PLN	DTVPLN -DTVP1398
48	KWHB	TULSA OK	105.2	LIC	BLCDDT -20060126AKB

Proposed station is beyond the site to nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 22

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	KVTH	HOT SPRINGS AR	USERRECORD-01

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KVTN	PINE BLUFF AR	93.5	LIC	BLCT -20050414ABI
25	KLTS-DT	SHREVEPORT LA	205.2	PLN	DTVPLN -DTVP0604
26	KLPA-TV	ALEXANDRIA LA	315.4	LIC	BLEDT -20031212ABA
26	KLPA-DT	ALEXANDRIA LA	315.4	PLN	DTVPLN -DTVP0640
26	KOZJ	JOPLIN MO	329.3	LIC	BLET -20060427ABK
26	KTEN-DT	ADA OK	322.3	PLN	DTVPLN -DTVP0649
26	KTEN	ADA OK	322.3	CP	BPCDT -19991007AAW
26	NEW	TULSA OK	311.0	APP	BPRM -20000717AEZ
27	KTVE-DT	EL DORADO AR	162.6	PLN	DTVPLN -DTVP0661
27	KTVE	EL DORADO AR	162.6	CP	BPCDT -19991101ALF
27	KPOM-DT	FORT SMITH AR	178.8	PLN	DTVPLN -DTVP0662
27	KFTA-TV	FORT SMITH AR	178.8	CP	BPCDT -19991028AEE
27	KLEP-DT	NEWARK AR	209.3	PLN	DTVPLN -DTVP0663

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	NEW	TULSA OK	BPRM -20000717AEZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KOZJ-DT	JOPLIN MO	155.2	PLN	DTVPLN -DTVP0606
25	KOZJ	JOPLIN MO	155.2	LIC	BLEDT -20060620ABP
25	KOKH-TV	OKLAHOMA CITY OK	166.9	LIC	BLCT -20050621AAN
26	KVTH	HOT SPRINGS AR	310.9	LIC	BMLCT -20040325AAV
26	KSAS-TV	WICHITA KS	244.5	LIC	BLCDT -20021120AAN
26	KSAS-DT	WICHITA KS	258.6	PLN	DTVPLN -DTVP0637
26	KOZJ	JOPLIN MO	155.2	LIC	BLET -20060427ABK
26	KTEN-DT	ADA OK	204.9	PLN	DTVPLN -DTVP0649
26	KTEN	ADA OK	204.9	CP	BPCDT -19991007AAW
26	970331SF	ENID OK	174.5	APP	BPET -19970331SF
26	960920IQ	ENID OK	201.7	APP	BPET -19960920IQ
27	KPOM-DT	FORT SMITH AR	151.6	PLN	DTVPLN -DTVP0662
27	KFTA-TV	FORT SMITH AR	151.6	CP	BPCDT -19991028AEE
27	KFOR-TV	OKLAHOMA CITY OK	165.1	LIC	BLCDT -20050701ABR
27	KFOR-DT	OKLAHOMA CITY OK	166.1	PLN	DTVPLN -DTVP0684
26	KVTH	HOT SPRINGS AR	311.0	APP	USERRECORD-01

Total scenarios = 16

Result key: 105

Scenario 1 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP

HAAT 94.0 m, ATV ERP 200.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2208	124.2
lost to additional IX by ATV	16827	953.3
lost to ATV IX only	19035	1065.4
lost to all IX	19035	1077.4

Potential Interfering Stations Included in above Scenario 1

26N MO JOPLIN	BLET	20060427ABK	LIC
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN

Result key: 106

Scenario 2 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP

HAAT 94.0 m, ATV ERP 200.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2208	124.2
lost to additional IX by ATV	21013	1329.8
lost to ATV IX only	23221	1441.9
lost to all IX	23221	1453.9

Potential Interfering Stations Included in above Scenario 2

26N MO JOPLIN	BLET	20060427ABK	LIC
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	BPCDT	19991007AAW	CP

Result key: 107

Scenario 3 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP



HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2208	124.2
lost to additional IX by ATV	15320	937.2
lost to ATV IX only	17503	1045.4
lost to all IX	17528	1061.4

Potential Interfering Stations Included in above Scenario 3

26N MO JOPLIN	BLET	20060427ABK	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN

Result key: 108  
Scenario 4 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP

HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2208	124.2
lost to additional IX by ATV	19506	1313.7
lost to ATV IX only	21689	1421.9
lost to all IX	21714	1437.9

Potential Interfering Stations Included in above Scenario 4

26N MO JOPLIN	BLET	20060427ABK	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP

Result key: 109  
Scenario 5 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP

HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	9138	404.5
lost to additional IX by ATV	11876	793.1
lost to ATV IX only	19035	1065.4
lost to all IX	21014	1197.6

Potential Interfering Stations Included in above Scenario 5

26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A KS WICHITA	BLCDDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN

Result key: 110  
Scenario 6 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP

HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	9138	404.5
lost to additional IX by ATV	15649	1137.5
lost to ATV IX only	23221	1441.9
lost to all IX	24787	1542.1

Potential Interfering Stations Included in above Scenario 6

26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19970331SF	APP
26A KS WICHITA	BLCDDT	20021120AAN	LIC



lost to additional IX by ATV	20810	1317.8
lost to ATV IX only	23221	1441.9
lost to all IX	23226	1457.9

Potential Interfering Stations Included in above Scenario 10

26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	BPCDT	19991007AAW	CP

Result key: 115  
Scenario 11 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP  
HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2416	140.2
lost to additional IX by ATV	15158	929.2
lost to ATV IX only	17503	1045.4
lost to all IX	17574	1069.4

Potential Interfering Stations Included in above Scenario 11

26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN

Result key: 116  
Scenario 12 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP  
HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2416	140.2
lost to additional IX by ATV	19344	1305.7
lost to ATV IX only	21689	1421.9
lost to all IX	21760	1445.9

Potential Interfering Stations Included in above Scenario 12

26N MO JOPLIN	BLET	20060427ABK	LIC
26N OK ENID	BPET	19960920IQ	APP
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP

Result key: 117  
Scenario 13 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP  
HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2208	124.2
lost to additional IX by ATV	16827	953.3
lost to ATV IX only	19035	1065.4
lost to all IX	19035	1077.4

Potential Interfering Stations Included in above Scenario 13

26N MO JOPLIN	BLET	20060427ABK	LIC
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	DTVPLN	DTVP0649	PLN

Result key: 118  
Scenario 14 Affected station 23

Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP  
HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2208	124.2
lost to additional IX by ATV	21013	1329.8
lost to ATV IX only	23221	1441.9
lost to all IX	23221	1453.9

Potential Interfering Stations Included in above Scenario 14

26N MO JOPLIN	BLET	20060427ABK	LIC
26A KS WICHITA	BLCDT	20021120AAN	LIC
26A OK ADA	BPCDT	19991007AAW	CP

Result key: 119  
Scenario 15 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP  
HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2208	124.2
lost to additional IX by ATV	15320	937.2
lost to ATV IX only	17503	1045.4
lost to all IX	17528	1061.4

Potential Interfering Stations Included in above Scenario 15

26N MO JOPLIN	BLET	20060427ABK	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	DTVPLN	DTVP0649	PLN

Result key: 120  
Scenario 16 Affected station 23  
Before Analysis

Results for: 26A OK TULSA BPRM 20000717AEZ APP  
HAAT 94.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	902886	12472.6
not affected by terrain losses	901688	12348.4
lost to NTSC IX	2208	124.2
lost to additional IX by ATV	19506	1313.7
lost to ATV IX only	21689	1421.9
lost to all IX	21714	1437.9

Potential Interfering Stations Included in above Scenario 16

26N MO JOPLIN	BLET	20060427ABK	LIC
26A KS WICHITA	DTVPLN	DTVP0637	PLN
26A OK ADA	BPCDT	19991007AAW	CP

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